APPENDIX A ARGONNE TERMS AND CONDITIONS

(For Cost-Reimbursement Contracts)

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1. DISPLACED EMPLOYEE HIRING PREFERENCE (JUN 1997)

(a) Applicability.

This clause applies to all contracts (except for commercial items) in excess of \$500,000.

(b) Definition.

Eligible employee means a current or former employee of a contractor or subcontractor employed at a Department of Energy Defense Nuclear Facility (1) whose position of employment has been, or will be, involuntarily terminated (except if terminated for cause), (2) who has also met the eligible criteria contained in the Department of Energy guidance for contractor work force restructuring, as may be amended or supplemented from time to time, and (3) who is qualified for a particular job vacancy with the Department or one of its contractors with respect to work under its contract with the Department at the time the particular position is available

- (c) Consistent with Department of Energy guidance for contractor work force restructuring, as may be amended or supplemented from time to time, the contractor agrees that it will provide a preference in hiring to an eligible employee to the extent practicable for work performed under this contract.
- (d) The requirements of this clause shall be included in subcontracts at any tier (except for subcontracts for commercial items pursuant to 41 U.S.C. 403 expected to exceed \$500,000.

2. COVENANT AGAINST CONTINGENT FEES (APR 1984)

- (a) The contractor warrants that no person or agency has been employed or retained to solicit or obtain this contract upon an agreement or understanding for a contingent fee, except a bona fide employee or agency. For breach or violation of this warranty, the Laboratory shall have the right to annul this contract without liability or, in its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of the contingent fee.
- (b) "Bona fide agency," as used in this clause, means an established commercial or selling agency, maintained by a contractor for the purpose of securing business, that neither exerts nor proposes to exert improper influence to solicit or obtain Government contracts nor holds itself out as being able to obtain any Government contract or contracts through improper influence.

"Bona fide employee," as used in this clause, means a person, employed by a contractor and subject to the contractor's supervision and control as to time, place, and manner of performance, who neither exerts nor proposes to exert improper influence to solicit or obtain Government contracts nor holds out as being able to obtain any Government contract or contracts through improper influence.

"Contingent fee," as used in this clause, means any commission, percentage, brokerage, or other fee that is contingent upon the success that a person or concern has in securing a Government contract.

"Improper influence," as used in this clause, means any influence that induces or tends to induce a Government employee or officer to give consideration or to act regarding a Government contract on any basis other than the merits of the matter.

3. EQUAL OPPORTUNITY (APR 2002)

- (a) Definition. "United States," as used in this clause, means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.
- (b) If, during any 12-month period (including the 12 months preceding the award of this contract), the contractor has been or is awarded nonexempt Federal contracts and/or subcontracts that have an aggregate value in excess of \$10,000, the contractor shall comply with paragraphs (b)(1) through (b)(11) of this clause, except for work performed outside the United States by employees who were not recruited within the United States. Upon request, the contractor shall provide information necessary to determine the applicability of this clause.
 - (1) The contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. However, it shall not be a violation of this clause for the contractor to extend a publicly announced preference in employment to Indians living on or near an Indian reservation, in connection with employment opportunities on or near an Indian reservation, as permitted by 41 CFR 60-1.5.
 - (2) The contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. This shall include, but not be limited to—
 - (i) Employment;
 - (ii) Upgrading;
 - (iii) Demotion;
 - (iv) Transfer;
 - (v) Recruitment or recruitment advertising;
 - (vi) Layoff or termination;
 - (vii) Rates of pay or other forms of compensation; and
 - (viii) Selection for training, including apprenticeship.
 - (3) The contractor shall post in conspicuous places available to employees and applicants for employment the notices to be provided by the Laboratory or the Government that explain this clause.

- (4) The contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (5) The contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice to be provided by the Laboratory or the Government advising the labor union or workers' representative of the contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.
- (6) The contractor shall comply with Executive Order 11246, as amended, and the rules, regulations, and orders of the Secretary of Labor.
- (7) The contractor shall furnish to the contracting agency all information required by Executive Order 11246, as amended, and by the rules, regulations, and orders of the Secretary of Labor. The contractor shall also file Standard Form 100 (EEO-1), or any successor form, as prescribed in 41 CFR part 60-1. Unless the contractor has filed within the 12 months preceding the date of contract award, the contractor shall, within 30 days after contract award, apply to either the regional Office of Federal Contract Compliance Programs (OFCCP) or the local office of the Equal Employment Opportunity Commission for the necessary forms.
- (8) The contractor shall permit access to its premises, during normal business hours, by the contracting agency or the OFCCP for the purpose of conducting on-site compliance evaluations and complaint investigations. The contractor shall permit the Government to inspect and copy any books, accounts, records (including computerized records), and other material that may be relevant to the matter under investigation and pertinent to compliance with Executive Order 11246, as amended, and rules and regulations that implement the Executive Order.
- (9) If the OFCCP determines that the contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts, under the procedures authorized in Executive Order 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the contractor as provided in Executive Order 11246, as amended; in the rules, regulations, and orders of the Secretary of Labor; or as otherwise provided by law.
- (10) The contractor shall include the terms and conditions of paragraphs (b)(1) through (11) of this clause in every subcontract or purchase order that is not exempted by the rules, regulations, or orders of the Secretary of Labor issued under Executive Order 11246, as amended, so that these terms and conditions will be binding upon each subcontractor or vendor.
- (11) The contractor shall take such action with respect to any subcontract or purchase order as the Laboratory or the Government may direct as a means of enforcing these terms and

conditions, including sanctions for noncompliance, provided, that if the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of any direction, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

(c) Notwithstanding any other clause in this contract, disputes relative to this clause will be governed by the procedures in 41 CFR 60-1.1.

4. EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS (DEC 2001)

- (a) Unless the contractor is a State or local government agency, the contractor shall report at least annually, as required by the Secretary of Labor, on—
 - (1) The number of special disabled veterans, the number of veterans of the Vietnam era, and other eligible veterans in the workforce of the contractor by job category and hiring location; and
 - (2) The total number of new employees hired during the period covered by the report, and of the total, the number of special disabled veterans, the number of veterans of the Vietnam era, and the number of other eligible veterans; and
 - (3) The maximum number and the minimum number of employees of the contractor during the period covered by the report.
- (b) The contractor shall report the above items by completing the Form VETS-100, entitled "Federal Contractor Veterans Employment Report (VETS-100 Report)".
- (c) The contractor shall submit VETS-100 Reports no later than September 30 of each year beginning September 30, 1988.
- (d) The employment activity report required by paragraph (a)(2) of this clause shall reflect total hires during the most recent 12-month period as of the ending date selected for the employment profile report required by paragraph (a)(1) of this clause. contractors may select an ending date—
 - (1) As of the end of any pay period between July 1 and August 31 of the year the report is due; or
 - (2) As of December 31, if the contractor has prior written approval from the Equal Employment Opportunity Commission to do so for purposes of submitting the Employer Information Report EEO-1 (Standard Form 100).
- (e) The contractor shall base the count of veterans reported according to paragraph (a) of this clause on voluntary disclosure. Each contractor subject to the reporting requirements at 38 U.S.C. 4212 shall invite all special disabled veterans, veterans of the Vietnam era, and other eligible veterans

who wish to benefit under the affirmative action program at 38 U.S.C. 4212 to identify themselves to the contractor. The invitation shall state that—

- (1) The information is voluntarily provided;
- (2) The information will be kept confidential;
- (3) Disclosure or refusal to provide the information will not subject the applicant or employee to any adverse treatment; and
- (4) The information will be used only in accordance with the regulations promulgated under 38 U.S.C. 4212.
- (f) The contractor shall insert the terms of this clause in all subcontracts or purchase orders of \$25,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor.

5. EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS (DEC 2001)

This clause applies to all contracts and subcontracts for personal property and nonpersonal services (including construction) of \$25,000 or more except as waived by the Secretary of Labor. The requirements of the clause, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans, in any contract with a State or local government (or any agency, instrumentality, or subdivision) do not apply to any agency, instrumentality, or subdivision of that government that does not participate in work on or under the contract. The clause requires submission of the VETS-100 Report in all cases where the contractor or subcontractor has received an award of \$25,000 or more, except for awards to State and local governments, and foreign organizations where the workers are recruited outside of the United States.

(a) Definitions. As used in this clause--

All employment openings - means all positions except executive and top management, those positions that will be filled from within the contractor's organization, and positions lasting 3 days or less. This term includes full-time employment, temporary employment of more than 3 days duration, and part-time employment.

Executive and top management - means any employee—

- (1) Whose primary duty consists of the management of the enterprise in which the individual is employed or of a customarily recognized department or subdivision thereof;
- (2) Who customarily and regularly directs the work of two or more other employees;
- (3) Who has the authority to hire or fire other employees or whose suggestions and recommendations as to the hiring or firing and as to the advancement and promotion or any other change of status of other employees will be given particular weight;

- (4) Who customarily and regularly exercises discretionary powers; and
- (5) Who does not devote more than 20 percent or, in the case of an employee of a retail or service establishment, who does not devote more than 40 percent of total hours of work in the work week to activities that are not directly and closely related to the performance of the work described in paragraphs (1) through (4) of this definition. This paragraph (5) does not apply in the case of an employee who is in sole charge of an establishment or a physically separated branch establishment, or who owns at least a 20 percent interest in the enterprise in which the individual is employed.

Other eligible veteran means any other veteran who served on active duty during a war or in a campaign or expedition for which a campaign badge has been authorized. Positions that will be filled from within the contractor's organization means employment openings for which the contractor will give no consideration to persons outside the contractor's organization (including any affiliates, subsidiaries, and parent companies) and includes any openings the contractor proposes to fill from regularly established "recall" lists. The exception does not apply to a particular opening once an employer decides to consider applicants outside of its organization.

Qualified special disabled veteran means a special disabled veteran who satisfies the requisite skill, experience, education, and other job-related requirements of the employment position such veteran holds or desires, and who, with or without reasonable accommodation, can perform the essential functions of such position.

Special disabled veteran means—

- (1) A veteran who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Department of Veterans Affairs for a disability—
 - (i) Rated at 30 percent or more; or
 - (ii) Rated at 10 or 20 percent in the case of a veteran who has been determined under 38 U.S.C. 3106 to have a serious employment handicap (i.e., a significant impairment of the veteran's ability to prepare for, obtain, or retain employment consistent with the veteran's abilities, aptitudes, and interests); or
- (2) A person who was discharged or released from active duty because of a service-connected disability.

Veteran of the Vietnam era means a person who—

(1) Served on active duty for a period of more than 180 days and was discharged or released from active duty with other than a dishonorable discharge, if any part of such active duty occurred—

- (i) In the Republic of Vietnam between February 28, 1961, and May 7, 1975; or
- (ii) Between August 5, 1964, and May 7, 1975, in all other cases; or
- (2) Was discharged or released from active duty for a service-connected disability if any part of the active duty was performed—
 - (i) In the Republic of Vietnam between February 28, 1961, and May 7, 1975; or
 - (ii) Between August 5, 1964, and May 7, 1975, in all other cases.

(b) General.

- (1) The contractor shall not discriminate against the individual because the individual is a special disabled veteran, a veteran of the Vietnam era, or other eligible veteran, regarding any position for which the employee or applicant for employment is qualified. The contractor shall take affirmative action to employ, advance in employment, and otherwise treat qualified special disabled veterans, veterans of the Vietnam era, and other eligible veterans without discrimination based upon their disability or veterans' status in all employment practices such as—
 - (i) Recruitment, advertising, and job application procedures;
 - (ii) Hiring, upgrading, promotion, award of tenure, demotion, transfer, layoff, termination, right of return from layoff and rehiring;
 - (iii) Rate of pay or any other form of compensation and changes in compensation;
 - (iv) Job assignments, job classifications, organizational structures, position descriptions, lines of progression, and seniority lists;
 - (v) Leaves of absence, sick leave, or any other leave;
 - (vi) Fringe benefits available by virtue of employment, whether or not administered by the contractor;
 - (vii) Selection and financial support for training, including apprenticeship, and on-thejob training under 38 U.S.C. 3687, professional meetings, conferences, and other related activities, and selection for leaves of absence to pursue training;
 - (viii) Activities sponsored by the contractor including social or recreational programs; and
 - (ix) Any other term, condition, or privilege of employment.

(2) The contractor shall comply with the rules, regulations, and relevant orders of the Secretary of Labor issued under the Vietnam Era Veterans' Readjustment Assistance Act of 1972 (the Act), as amended (38 U.S.C. 4211 and 4212).

(c) Listing openings.

- (1) The contractor shall immediately list all employment openings that exist at the time of the execution of this contract and those which occur during the performance of this contract, including those not generated by this contract, and including those occurring at an establishment of the contractor other than the one where the contract is being performed, but excluding those of independently operated corporate affiliates, at an appropriate local public employment service office of the State wherein the opening occurs. Listing employment openings with the U.S. Department of Labor's America's Job Bank shall satisfy the requirement to list jobs with the local employment service office.
- (2) The contractor shall make the listing of employment openings with the local employment service office at least concurrently with using any other recruitment source or effort and shall involve the normal obligations of placing a bona fide job order, including accepting referrals of veterans and nonveterans. This listing of employment openings does not require hiring any particular job applicant or hiring from any particular group of job applicants and is not intended to relieve the contractor from any requirements of Executive orders or regulations concerning nondiscrimination in employment.
- (3) Whenever the contractor becomes contractually bound to the listing terms of this clause, it shall advise the State public employment agency in each State where it has establishments of the name and location of each hiring location in the State. As long as the contractor is contractually bound to these terms and has so advised the State agency, it need not advise the State agency of subsequent contracts. The contractor may advise the State agency when it is no longer bound by this contract clause.
- (d) Applicability. This clause does not apply to the listing of employment openings that occur and are filled outside the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, the Virgin Islands of the United States, and Wake Island.

(e) Postings.

- (1) The contractor shall post employment notices in conspicuous places that are available to employees and applicants for employment.
- (2) The employment notices shall—
 - (i) State the rights of applicants and employees as well as the contractor's obligation under the law to take affirmative action to employ and advance in employment qualified employees and applicants who are special disabled veterans, veterans of the Vietnam era, and other eligible veterans; and

- (ii) Be in a form prescribed by the Deputy Assistant Secretary for Federal Contract Compliance Programs, Department of Labor (Deputy Assistant Secretary of Labor), and provided by or through the Laboratory Procurement Official.
- (3) The contractor shall ensure that applicants or employees who are special disabled veterans are informed of the contents of the notice (e.g., the contractor may have the notice read to a visually disabled veteran, or may lower the posted notice so that it can be read by a person in a wheelchair).
- (4) The contractor shall notify each labor union or representative of workers with which it has a collective bargaining agreement, or other contract understanding, that the contractor is bound by the terms of the Act and is committed to take affirmative action to employ, and advance in employment, qualified special disabled veterans, veterans of the Vietnam era, and other eligible veterans.
- (f) Noncompliance. If the contractor does not comply with the requirements of this clause, the Government may take appropriate actions under the rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.
- (g) Subcontracts. The contractor shall insert the terms of this clause in all subcontracts or purchase orders of \$25,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor. The contractor shall act as specified by the Deputy Assistant Secretary of Labor to enforce the terms, including action for noncompliance.

6. AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (JUN 1998)

- (a) General.
 - (1) Regarding any position for which the employee or applicant for employment is qualified, the contractor shall not discriminate against any employee or applicant because of physical or mental disability. The contractor agrees to take affirmative action to employ, advance in employment, and otherwise treat qualified individuals with disabilities without discrimination based upon their physical or mental disability in all employment practices such as
 - (i) Recruitment, advertising, and job application procedures;
 - (ii) Hiring, upgrading, promotion, award of tenure, demotion, transfer, layoff, termination, right of return from layoff, and rehiring;
 - (iii) Rates of pay or any other form of compensation and changes in compensation;
 - (iv) Job assignments, job classifications, organizational structures, position descriptions, lines of progression, and seniority lists;

- (v) Leaves of absence, sick leave, or any other leave;
- (vi) Fringe benefits available by virtue of employment, whether or not administered by the contractor;
- (vii) Selection and financial support for training, including apprenticeships, professional meetings, conferences, and other related activities, and selection for leaves of absence to pursue training;
- (viii) Activities sponsored by the contractor, including social or recreational programs; and
- (ix) Any other term, condition, or privilege of employment.
- (2) The contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor (Secretary) issued under the Rehabilitation Act of 1973 (29 U.S.C. 793) (the Act), as amended.

(b) Postings.

- (1) The contractor agrees to post employment notices stating
 - (i) The contractor's obligation under the law to take affirmative action to employ and advance in employment qualified individuals with disabilities; and
 - (ii) The rights of applicants and employees.
- (2) These notices shall be posted in conspicuous places that are available to employees and applicants for employment. The contractor shall ensure that applicants and employees with disabilities are informed of the contents of the notice (e.g., the contractor may have the notice read to a visually disabled individual, or may lower the posted notice so that it might be read by a person in a wheelchair). The notices shall be in a form prescribed by the Deputy Assistant Secretary for Federal Contract Compliance of the U.S. Department of Labor (Deputy Assistant Secretary) and shall be provided by or through the Laboratory Procurement Official.
- (3) The contractor shall notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the contractor is bound by the terms of Section 503 of the Act and is committed to take affirmative action to employ, and advance in employment, qualified individuals with physical or mental disabilities.
- (c) Noncompliance. If the contractor does not comply with the requirements of this clause, appropriate actions may be taken under the rules, regulations, and relevant orders of the Secretary issued pursuant to the Act.

(d) Subcontracts. The contractor shall include the terms of this clause in every subcontract or purchase order in excess of \$10,000 unless exempted by rules, regulations, or orders of the Secretary. The contractor shall act as specified by the Deputy Assistant Secretary to enforce the terms, including action for noncompliance.

7. SECURITY (MAY 2002)

- (a) Responsibility. It is the contractor's duty to safeguard all classified information, special nuclear material, and other DOE property. The contractor shall, in accordance with DOE security regulations and requirements, be responsible for safeguarding all classified information and protecting against sabotage, espionage, loss or theft of the classified documents and material in the contractor's possession in connection with the performance of work under this contract. Except as otherwise expressly provided in this contract, the contractor shall, upon completion or termination of this contract, transmit to DOE any classified matter in the possession of the contractor or any person under the contractor's control in connection with performance of this contract. If retention by the contractor of any classified matter is required after the completion or termination of the contract, the contractor shall identify the items and types or categories of matter proposed for retention, the reasons for the retention of the matter, and the proposed period of retention. If the retention is approved by the contracting officer, the security provisions of the contract shall continue to be applicable to the matter retained. Special nuclear material shall not be retained after the completion or termination of the contract.
- (b) Regulations. The contractor agrees to comply with all security regulations and requirements of DOE in effect on the date of award.
- (c) Definition of classified information. The term "classified information" means Restricted Data, Formerly Restricted Data, or National Security Information.
- (d) Definition of restricted data. The term "Restricted Data" means all data concerning (1) design, manufacture, or utilization of atomic weapons; (2) the production of special nuclear material; or (3) the use of special nuclear material in the production of energy, but shall not include data declassified or removed from the Restricted Data category pursuant to Section 142 of the Atomic Energy Act of 1954, as amended.
- (e) Definition of formerly restricted data. The term "Formerly Restricted Data" means all data removed from the Restricted Data category under section 142 d. of the Atomic Energy Act of 1954, as amended.
- (f) Definition of National Security Information. The term "National Security Information" means any information or material, regardless of its physical form or characteristics, that is owned by, produced for or by, or is under the control of the United States Government, that has been determined pursuant to Executive Order 12356 or prior Orders to require protection against unauthorized disclosure, and which is so designated.
- (g) Definition of Special Nuclear Material (SNM). SNM means: (1) plutonium, uranium enriched in the isotope 233 or in the isotope 235, and any other material which pursuant to the provisions of

Section 51 of the Atomic Energy Act of 1954, as amended, has been determined to be special nuclear material, but does not include source material; or (2) any material artificially enriched by any of the foregoing, but does not include source material.

- (h) Security clearance of personnel. The contractor shall not permit any individual to have access to any classified information, except in accordance with the Atomic Energy Act of 1954, as amended, Executive Order 12356, and the DOE's regulations or requirements applicable to the particular level and category of classified information to which access is required.
- (i) Criminal liability. It is understood that disclosure of any classified information relating to the work or services ordered hereunder to any person not entitled to receive it, or failure to safeguard any classified information that may come to the contractor or any person under the contractor's control in connection with work under this contract, may subject the contractor, its agents, employees, or subcontractors to criminal liability under the laws of the United States. (See the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq.; 18 U.S.C. 793 and 794; and E.O. 12356.)
- (j) Foreign Ownership, Control or Influence.
 - (1) The contractor shall immediately provide the cognizant security office written notice of any change in the extent and nature of foreign ownership, control or influence over the contractor which would affect any answer to the questions presented in the Certificate Pertaining to Foreign Interests, Standard Form 328 or the Foreign Ownership, Control or Influence questionnaire executed by the contractor prior to the award of this contract. In addition, any notice of changes in ownership or control which are required to be reported to the Securities and Exchange Commission, the Federal Trade Commission, or the Department of Justice shall also be furnished concurrently to the Laboratory Procurement Official.
 - (2) If a contractor has changes involving foreign ownership, control or influence, DOE must determine whether the changes will pose an undue risk to the common defense and security. In making this determination, DOE will consider proposals made by the contractor to avoid or mitigate foreign influences.
 - (3) If the cognizant security office at any time determines that the contractor is, or is potentially, subject to foreign ownership, control or influence, the contractor shall comply with such instructions as the Laboratory Procurement Official shall provide in writing to safeguard any classified information or special nuclear material.
 - (4) The contractor agrees to insert terms that conform substantially to the language of this clause, including this paragraph, in all subcontracts under this contract that will require subcontractor employees to possess access authorizations. Additionally, the contractor must require subcontractors to have an existing DOD or DOE Facility Clearance or submit a completed Certificate Pertaining to Foreign Interests, Standard Form 328, required in DEAR 952.204-73 prior to award of a subcontract. Information to be provided by a subcontractor pursuant to this clause may be submitted directly to the

Laboratory Procurement Official. For purposes of this clause, the term "contractor" shall mean Subcontractor and the term "contract" shall mean subcontract.

(5) The Laboratory may terminate this contract for default either if the contractor fails to meet obligations imposed by this clause or if the contractor creates a FOCI situation in order to avoid performance or a termination for default. The Laboratory may terminate this contract for convenience if the contractor becomes subject to FOCI and for reasons other than avoidance of performance of the contract, cannot, or chooses not to, avoid or mitigate the FOCI problem.

8. CLASSIFICATION/DECLASSIFICATION (SEP 1997)

In the performance of work under this contract, the contractor or subcontractor shall comply with all provisions of the Department of Energy's regulations and mandatory DOE directives which apply to work involving the classification and declassification of information, documents, or material. In this section, "information" means facts, data, or knowledge itself; "document" means the physical medium on or in which information is recorded; and "material" means a product or substance which contains or reveals information, regardless of its physical form or characteristics. Classified information is "Restricted Data" and "Formerly Restricted Data" (classified under the Atomic Energy Act of 1954, as amended) and the "National Security Information" (classified under Executive Order 12958 or prior Executive Orders).

The original decision to classify or declassify information is considered an inherently Government function. For this reason, only Government personnel may serve as original classifiers, i.e., Federal Government Original Classifiers. Other personnel (Government or contractor) may serve as derivative classifiers which involves making classification decisions based upon classification guidance which reflect decisions made by Federal Government Original Classifiers.

The contractor or subcontractor shall ensure that any document or material that may contain classified information is reviewed by either a Federal Government or a contractor Derivative Classifier in accordance with classification regulations including mandatory DOE directives and classified/declassification guidance furnished to the contractor by the Department of Energy to determine whether it contains classified information prior to dissemination. For information which is not addressed in classification/declassification guidance, but whose sensitivity appears to warrant classification, the contractor of subcontractor shall ensure that such information is reviewed by a Federal Government Original Classifier.

In addition, the contractor or subcontractor shall ensure that existing classified documents (containing either Restricted Data or Formerly Restricted Data or National Security Information) which are in its possession or under its control are periodically reviewed by a Federal Government or contractor Derivative Declassifier in accordance with classification regulations, mandatory DOE directives and classification/declassification guidance furnished to the contractor by the Department of Energy to determine if the documents are no longer appropriately classified. Priorities for declassification review of classified documents shall be based on the degree of public and researcher interest and the likelihood of declassification upon review. Documents which no longer contain classified information are to be declassified. Declassified documents then shall be reviewed to determine if they are publicly releasable.

Documents which are declassified and determined to be publicly releasable are to be made available to the public in order to maximize the public's access to as much Government information as possible while minimizing security costs.

The contractor or subcontractor shall insert this clause in any subcontract which involves or may involve access to classified information.

9. CLEAN AIR AND WATER (APR 1984)

(a) "Air Act," as used in this clause, means the Clean Air Act (42 U.S.C. 7401 et seq.).

"Clean air standards," as used in this clause, means --

- (1) Any enforceable rules, regulations, guidelines, standards, limitations, orders, controls, prohibitions, work practices, or other requirements contained in, issued under, or otherwise adopted under the Air Act or Executive Order 11738;
- (2) An applicable implementation plan as described in section 110(d) of the Air Act (42 U.S.C. 7410 (d));
- (3) An approved implementation procedure or plan under section 111(c) or section 111(d) of the Air Act (42 U.S.C. 7411 (c) or (d)); or
- (4) An approved implementation procedure under section 11X2(d) of the Air Act (42 U.S.C. 7412 (d)).

"Clean water standards," as used in this clause, means any enforceable limitation, control, condition, prohibition, standard, or other requirement promulgated under the Water Act or contained in a permit issued to a discharger by the Environmental Protection Agency or by a State under an approved program, as authorized by section 402 of the Water Act (33 U.S.C. 1342), or by local government to ensure compliance with pretreatment regulations as required by section 307 of the Water Act (33 U.S.C. 1317).

"Compliance," as used in this clause, means compliance with --

- (1) Clean air or water standards; or
- (2) A schedule or plan ordered or approved by a court of competent jurisdiction, the Environmental Protection Agency, or an air or water pollution control agency under the requirements of the Air Act or Water Act and related regulations.

"Facility," as used in this clause, means any building, plant, installation, structure, mine, vessel or other floating craft, location, or site of operations, owned, leased, or supervised by a contractor or subcontractor, used in the performance of a contract or subcontract. When a location or site of operations includes more than one building, plant, installation, or structure, the entire location or site shall be deemed a facility except when the Administrator, or a designee, of

the Environmental Protection Agency, determines that independent facilities are collocated in one geographical area.

"Water Act," as used in this clause, means Clean Water Act (33 U.S.C. 1251 et seq.)

(b) The contractor agrees --

- (1) To comply with all the requirements of section 114 of the Clean Air Act (42 U.S.C. 7414) and section 308 of the Clean Water Act (33 U.S.C. 1318) relating to inspection, monitoring, entry, reports, and information, as well as other requirements specified in section 114 and section 308 of the Air Act and the Water Act, and all regulations and guidelines issued to implement those acts before the award of this contract;
- (2) That no portion of the work required by this contract will be performed in a facility listed on the Environmental Protection Agency List of Violating Facilities on the date when this contract was awarded unless and until the EPA eliminates the name of the facility from the listing;
- (3) To use best efforts to comply with clean air standards and clean water standards at the facility in which the contract is being performed; and
- (4) To insert the substance of this clause into any nonexempt subcontract, including this subparagraph (b)(4).

10. TOXIC CHEMICAL RELEASE REPORTING (AUG 2003)

- (a) Unless otherwise exempt, the contractor, as owner or operator of a facility used in the performance of this contract, shall file by July 1 for the prior calendar year an annual Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023(a) and (g)), and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106). The contractor shall file, for each facility subject to the Form R filing and reporting requirements, the annual Form R throughout the life of the contract.
- (b) A contractor-owned or -operated facility used in the performance of this contract is exempt from the requirement to file an annual Form R if -
 - (1) The facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65;
 - (2) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);
 - (3) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

- (4) The facility does not fall within the following Standard Industrial Classification Code (SIC) codes or their corresponding North American Industry Classification System sectors:
 - (i) Major group code 10 (except 1011, 1081, and 1094).
 - (ii) Major group code 12 (except 1241).
 - (iii) Major group codes 20 through 39.
 - (iv) Industry code 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).
 - (v) Industry code 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, Subtitle C (42 U.S.C. 6921, et seq.)), or 5169, or 5171, or 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis); or
- (5) The facility is not located in the United States or its outlying areas.
- (c) If the contractor has certified to an exemption in accordance with one or more of the criteria in paragraph (b) of this clause, and after award of the contract circumstances change so that any of its owned or operated facilities used in the performance of this contract is no longer exempt --
 - (1) The contractor shall notify the Laboratory Procurement Official; and
 - (2) The contractor, as owner or operator of a facility used in the performance of this contract that is no longer exempt, shall --
 - (i) Submit a Toxic Chemical Release Inventory Form (Form R) on or before July 1 for the prior calendar year during which the facility becomes eligible; and
 - (ii) Continue to file the annual Form R for the life of the contract for such facility.
- (d) The Laboratory Procurement Official may terminate this contract or take other action as appropriate, if the contractor fails to comply accurately and fully with the EPCRA and PPA toxic chemical release filing and reporting requirements.

11. PREFERENCE FOR U.S. FLAG AIR CARRIERS (JUN 2003)

(a) Definitions. As used in this clause -- International air transportation means transportation by air between a place in the United States and a place outside the United States or between two places both of which are outside the United States.

"United States" means the 50 States, the District of Columbia, and outlying areas.

"U.S.-flag air carrier" means an air carrier holding a certificate under 49 U.S.C. Chapter 411.

- (b) Section 5 of the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. 40118)(Fly America-Act) requires that all Federal agencies and Government contractors and subcontractors use U.S.-flag air carriers for U.S. Government-financed international air transportation of personnel (and their personal effects) or property, to the extent that service by those carriers is available. It requires the Comptroller General of the United States, in the absence of satisfactory proof of the necessity for foreign-flag air transportation, to disallow expenditures from funds, appropriated or otherwise established for the account of the United States, for international air transportation secured aboard a foreign-flag air carrier if a U.S.-flag air carrier is available to provide such services.
- (c) If available, the contractor, in performing work under this contract, shall use U.S.-flag air carriers for international air transportation of personnel (and their personal effects) or property.
- (d) In the event that the contractor selects a carrier other than a U.S.-flag air carrier for international air transportation, the contractor shall include a statement on vouchers involving such transportation essentially as follows:

STATEMENT OF UNAVAILABILITY OF U.S.-FLAG AIR CARRIERS

International air transportation of persons (and their personal effects) or property by U.S.-flag air carrier was not available or it was necessary to use foreign-flag air carrier service for the following reasons (see Section 47.403 of the Federal Acquisition Regulation):

[State reasons]:

(End of Statement)

(e) The contractor shall include the substance of this clause, including this paragraph (e), in each subcontract or purchase order under this contract that may involve international air transportation.

12. PREFERENCE FOR PRIVATELY OWNED U.S.-FLAG COMMERCIAL VESSELS (APR 2003)

- (a) Except as provided in paragraph (e) of this clause, the Cargo Preference Act of 1954 (46 U.S.C. Appx 1241(b)) requires that Federal departments and agencies shall transport in privately owned U.S.-flag commercial vessels at least 50 percent of the gross tonnage of equipment, materials, or commodities that may be transported in ocean vessels (computed separately for dry bulk carriers, dry cargo liners, and tankers). Such transportation shall be accomplished when any equipment, materials, or commodities, located within or outside the United States, that may be transported by ocean vessel are—
 - (1) Acquired for a U.S. Government agency account;

- (2) Furnished to, or for the account of, any foreign nation without provision for reimbursement;
- (3) Furnished for the account of a foreign nation in connection with which the United States advances funds or credits, or guarantees the convertibility of foreign currencies; or
- (4) Acquired with advance of funds, loans, or guaranties made by or on behalf of the United States.
- (b) The contractor shall use privately owned U.S.-flag commercial vessels to ship at least 50 percent of the gross tonnage involved under this contract (computed separately for dry bulk carriers, dry cargo liners, and tankers) whenever shipping any equipment, materials, or commodities under the conditions set forth in paragraph (a) of this clause, to the extent that such vessels are available at rates that are fair and reasonable for privately owned U.S.-flag commercial vessels.
- (c) (1) The contractor shall submit one legible copy of a rated on-board ocean bill of lading for each shipment to both—
 - (i) The Authorized Laboratory Procurement Official, and
 - (ii) The: Office of Cargo Preference Maritime Administration (MAR-590) 400 Seventh Street, SW Washington DC 20590

Subcontractor bills of lading shall be submitted through the prime contractor.

- (2) The contractor shall furnish these bill of lading copies (i) within 20 working days of the date of loading for shipments originating in the United States, or (ii) within 30 working days for shipments originating outside the United States. Each bill of lading copy shall contain the following information:
 - (A) Sponsoring U.S. Government agency.
 - (B) Name of vessel.
 - (C) Vessel flag of registry.
 - (D) Date of loading.
 - (E) Port of loading.
 - (F) Port of final discharge.
 - (G) Description of commodity.
 - (H) Gross weight in pounds and cubic feet if available.
 - (I) Total ocean freight revenue in U.S. dollars.
- (d) The contractor shall insert the substance of this clause, including this paragraph (d), in all subcontracts or purchase orders under this contract, except those described in paragraph (e)(4).
- (e) The requirement in paragraph (a) does not apply to—

- (1) Cargoes carried in vessels of the Panama Canal Commission or as required or authorized by law or treaty;
- (2) Ocean transportation between foreign countries of supplies purchased with foreign currencies made available, or derived from funds that are made available, under the Foreign Assistance Act of 1961 (22 U.S.C. 2353);
- (3) Shipments of classified supplies when the classification prohibits the use of non-Government vessels; and
- (4) Subcontracts or purchase orders for the acquisition of commercial items unless—
 - (i) This contract is—
 - (A) A contract or agreement for ocean transportation services; or
 - (B) A construction contract; or
 - (ii) The supplies being transported are—
 - (A) Items the contractor is reselling or distributing to the Government without adding value. (Generally, the contractor does not add value to the items when it subcontracts items for f.o.b. destination shipment); or
 - (B) Shipped in direct support of U.S. military—
 - (1) Contingency operations;
 - (2) Exercises; or
 - (3) Forces deployed in connection with United Nations or North Atlantic Treaty Organization humanitarian or peacekeeping operations.
- (f) Guidance regarding fair and reasonable rates for privately owned U.S.-flag commercial vessels may be obtained from the:

Office of Costs and Rates Maritime Administration 400 Seventh Street, SW Washington DC 20590 Phone: (202) 366-4610.

13. APPLICABLE LAW (OCT 1999)

To the extent that Federal law does not exist and State law could become applicable to this contract, the law of Illinois shall apply.

14. UTILIZATION OF SMALL BUSINESS CONCERNS (MAY 2004)

- (a) It is the policy of the United States that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns shall have the maximum practicable opportunity to participate in performing contracts let by any Federal agency, including contracts and subcontracts for subsystems, assemblies, components, and related services for major systems. It is further the policy of the United States that its prime contractors establish procedures to ensure the timely payment of amounts due pursuant to the terms of their subcontracts with small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns.
- (b) The contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with efficient contract performance. The contractor further agrees to cooperate in any studies or surveys as may be conducted by the United States Small Business Administration or the awarding agency of the United States as may be necessary to determine the extent of the contractor's compliance with this clause.
- (c) Definitions. As used in this contract—

"HUBZone small business concern" means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
 - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
 - (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto.

"Small disadvantaged business concern" means a small business concern that represents, as part of its offer, that--

- (1) It has received certification as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B;
- (2) No material change in disadvantaged ownership and control has occurred since its certification;
- (3) Where the concern is owned by one or more individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (4) It is identified, on the date of its representation, as a certified small disadvantaged business in the database maintained by the Small Business Administration (PRO-Net).

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern—

- (1) That is at least 51 percent owned by one or more women, or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Contractors acting in good faith may rely on written representations by their subcontractors regarding their status as a small business concern, a veteran-owned small business concern, a service-disabled veteran-owned small business concern, a small disadvantaged business concern, or a women-owned small business concern.

15. SMALL BUSINESS SUBCONTRACTING PLAN (JAN 2002)

- (a) This clause does not apply to small business concerns.
- (b) Definitions. As used in this contract –

"Commercial item" means a product or service that satisfies the definition of commercial item in section 2.101 of the Federal Acquisition Regulation.

"Commercial plan" means a subcontracting plan (including goals) that covers the offeror's fiscal year and that applies to the entire production of commercial items sold by either the entire company or a portion thereof (e.g., division, plant, or product line).

"Individual contract plan" means a subcontracting plan that covers the entire contract period (including option periods), applies to a specific contract, and has goals that are based on the offeror's planned subcontracting in support of the specific contract, except that indirect costs incurred for common or joint purposes may be allocated on a prorated basis to the contract.

"Master plan" means a subcontracting plan that contains all the required elements of an individual contract plan, except goals, and may be incorporated into individual contract plans, provided the master plan has been approved.

"Subcontract" means any agreement (other than one involving an employer-employee relationship) entered into by a Federal Government prime contractor or subcontractor calling for supplies or services required for performance of the contract or subcontract.

- (c) The offeror, upon request by the Laboratory Procurement Official, shall submit and negotiate a subcontracting plan, where applicable, that separately addresses subcontracting with small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business concerns, small disadvantaged business, and women-owned small business concerns. If the offeror is submitting an individual contract plan, the plan must separately address subcontracting with small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns, with a separate part for the basic contract and separate parts for each option (if any). The plan shall be included in and made a part of the resultant contract. The subcontracting plan shall be negotiated within the time specified by the Laboratory Procurement Official. Failure to submit and negotiate the subcontracting plan shall make the offeror ineligible for award of a contract.
- (d) The offeror's subcontracting plan shall include the following:
 - (1) Goals, expressed in terms of percentages of total planned subcontracting dollars, for the use of small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns as subcontractors. The offeror shall include all subcontracts that contribute to contract performance, and may include a proportionate share of products and services that are normally allocated as indirect costs.
 - (2) A statement of -

- (i) Total dollars planned to be subcontracted for an individual contract plan; or the offeror's total projected sales, expressed in dollars, and the total value of projected subcontracts to support the sales for a commercial plan;
- (ii) Total dollars planned to be subcontracted to small business concerns;
- (iii) Total dollars planned to be subcontracted to veteran-owned small business concerns;
- (iv) Total dollars planned to be subcontracted to service-disabled veteran-owned small business;
- (v) Total dollars planned to be subcontracted to HUBZone small business concerns;
- (vi) Total dollars planned to be subcontracted to small disadvantaged business concerns; and
- (vii) Total dollars planned to be subcontracted to women-owned small business concerns.
- (3) A description of the principal types of supplies and services to be subcontracted, and an identification of the types planned for subcontracting to -
 - (i) Small business concerns;
 - (ii) Veteran-owned small business concerns;
 - (iii) Service-disabled veteran-owned small business concerns;
 - (iv) HUBZone small business concerns;
 - (v) Small disadvantaged business concerns; and
 - (vi) Women-owned small business concerns.
- (4) A description of the method used to develop the subcontracting goals in paragraph (d)(1) of this clause.
- (5) A description of the method used to identify potential sources for solicitation purposes (e.g., existing company source lists, the Procurement Marketing and Access Network (PRO-Net) of the Small Business Administration (SBA), veterans service organizations, the National Minority Purchasing Council Vendor Information Service, the Research and Information Division of the Minority Business Development Agency in the Department of Commerce, or small, HUBZone, small disadvantaged, and women-owned small business trade associations). A firm may rely on the information contained in PRO-Net as an accurate representation of a concern's size and ownership characteristics for the

purposes of maintaining a small, veteran-owned small, service-disabled veteran-owned small, HUBZone small, small disadvantaged, and women-owned small business source list. Use of PRO-Net as its source list does not relieve a firm of its responsibilities (e.g., outreach, assistance, counseling, or publicizing subcontracting opportunities) in this clause.

- (6) A statement as to whether or not the offeror included indirect costs in establishing subcontracting goals, and a description of the method used to determine the proportionate share of indirect costs to be incurred with-
 - (i) Small business concerns;
 - (ii) Veteran-owned small business concerns;
 - (iii) Service-disabled veteran-owned small business concerns;
 - (iv) HUBZone small business concerns;
 - (v) Small disadvantaged business concerns; and
 - (vi) Women-owned small business concerns.
- (7) The name of the individual employed by the offeror who will administer the offeror's subcontracting program, and a description of the duties of the individual.
- (8) A description of the efforts the offeror will make to assure that small business, veteranowned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns have an equitable opportunity to compete for subcontracts.
- (9) Assurances that the offeror will include the clause of this contract entitled "Utilization of Small Business Concerns" in all subcontracts that offer further subcontracting opportunities, and that the offeror will require all subcontractors (except small business concerns) that receive subcontracts in excess of \$500,000 (\$1,000,000 for construction of any public facility) to adopt a subcontracting plan that complies with the requirements of this clause.
- (10) Assurances that the offeror will include the clause of this contract entitled "Utilization of Small Business Concerns" in all subcontracts that offer further subcontracting opportunities, and that the offeror will require all subcontractors (except small business concerns) that receive subcontracts in excess of \$500,000 (\$1,000,000 for construction of any public facility) to adopt a subcontracting plan that complies with the requirements of this clause.
 - (i) Cooperate in any studies or surveys as may be required;

- (ii) Submit periodic reports so that the Government can determine the extent of compliance by the offeror with the subcontracting plan;
- (iii) Submit Standard Form (SF) 294, Subcontracting Report for Individual Contracts, and/or SF 295, Summary Subcontract Report, in accordance with paragraph (j) of this clause. The reports shall provide information on subcontract awards to small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, women-owned small business concerns, and Historically Black Colleges and Universities and Minority Institutions. Reporting shall be in accordance with the instructions on the forms or as provided in agency regulations.
- (iv) Ensure that its subcontractors agree to submit SF 294 and SF 295.
- (11) A description of the types of records that will be maintained concerning procedures that have been adopted to comply with the requirements and goals in the plan, including establishing source lists; and a description of the offeror's efforts to locate small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns and award subcontracts to them. The records shall include at least the following (on a plant-wide or company-wide basis, unless otherwise indicated):
 - (i) Source lists (e.g., PRO-Net), guides, and other data that identify small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns.
 - (ii) Organizations contacted in an attempt to locate sources that are small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, or women-owned small business concerns.
 - (iii) Records on each subcontract solicitation resulting in an award of more than \$100,000, indicating -
 - (A) Whether small business concerns were solicited and, if not, why not;
 - (B) Whether veteran-owned small business concerns were solicited and, if not, why not;
 - (C) Whether service-disabled veteran-owned small business concerns were solicited and, if not, why not;
 - (D) Whether HUBZone small business concerns were solicited and, if not, why not;

- (E) Whether small disadvantaged business concerns were solicited and, if not, why not;
- (F) Whether women-owned small business concerns were solicited and, if not, why not; and
- (G) If applicable, the reason award was not made to a small business concern.
- (iv) Records of any outreach efforts to contact-
 - (A) Trade associations;
 - (B) Business development organizations;
 - (C) Conferences and trade fairs to locate small, HUBZone small, small disadvantaged, and women-owned small business sources; and
 - (D) Veterans service organizations
- (v) Records of internal guidance and encouragement provided to buyers through
 - (A) Workshops, seminars, training, etc.; and
 - (B) Monitoring performance to evaluate compliance with the program's requirements.
- (vi) On a contract-by-contract basis, records to support award data submitted by the offeror to the Government, including the name, address, and business size of each subcontractor. Contractors having commercial plans need not comply with this requirement.
- (e) In order to effectively implement this plan to the extent consistent with efficient contract performance, the contractor shall perform the following functions:
 - (1) Assist small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Where the contractor's lists of potential small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business subcontractors are excessively long, reasonable effort shall be made to give all such small business concerns an opportunity to compete over a period of time.

- (2) Provide adequate and timely consideration of the potentialities of small business, veteranowned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns in all "make-or-buy" decisions.
- (3) Counsel and discuss subcontracting opportunities with representatives of small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business firms.
- (4) Provide notice to subcontractors concerning penalties and remedies for misrepresentations of business status as small, veteran-owned small business, HUBZone small, small disadvantaged, or women-owned small business for the purpose of obtaining a subcontract that is to be included as part or all of a goal contained in the contractor's subcontracting plan.
- (f) A master plan on a plant or division-wide basis that contains all the elements required by paragraph (d) of this clause, except goals, may be incorporated by reference as a part of the subcontracting plan required of the offeror by this clause; provided -
 - (1) The master plan has been approved;
 - (2) The offeror ensures that the master plan is updated as necessary and provides copies of the approved master plan, including evidence of its approval, to the Laboratory Procurement Official; and
 - (3) Goals and any deviations from the master plan deemed necessary by the Laboratory Procurement Official to satisfy the requirements of this contract are set forth in the individual subcontracting plan.
- (g) A commercial plan is the preferred type of subcontracting plan for contractors furnishing commercial items. The commercial plan shall relate to the offeror's planned subcontracting generally, for both commercial and Government business, rather than solely to the Government contract. Commercial plans are also preferred for subcontractors that provide commercial items under a Prime Contract, whether or not the prime contractor is supplying a commercial item.
- (h) Prior compliance of the offeror with other such subcontracting plans under previous contracts will be considered by the Laboratory Procurement Official in determining the responsibility of the offeror for award of the contract.
- (i) The failure of the contractor or subcontractor to comply in good faith with-
 - (1) The clause of this contract entitled "Utilization of Small Business Concerns;" or
 - (2) An approved plan required by this clause, shall be a material breach of the contract.
- (j) The contractor shall submit the following reports:

- (1) Standard Form 294, Subcontracting Report for Individual Contracts. This report shall be submitted to the Laboratory Procurement Official semiannually and at contract completion. The report covers subcontract award data related to this contract. This report is not required for commercial plans.
- (2) Standard Form 295, Summary Subcontract Report. This report encompasses all of the contracts with the awarding agency. It must be submitted semi-annually for contracts with the Department of Defense and annually for contracts with civilian agencies. If the reporting activity is covered by a commercial plan, the reporting activity must report annually all subcontract awards under that plan. All reports submitted at the close of each fiscal year (both individual and commercial plans) shall include a breakout, in the contractor's format, of subcontract awards, in whole dollars, to small disadvantaged business concerns by North American Industry Classification System (NAICS) Industry Subsector. For a commercial plan, the contractor may obtain from each of its subcontractors a predominant NAICS Industry Subsector and report all awards to that subcontractor under its predominant NAICS Industry Subsector.

16. NOTICE TO THE LABORATORY OF LABOR DISPUTES (OCT 1999)

- (a) If the contractor has knowledge that any actual or potential labor dispute is delaying or threatens to delay the timely performance of this contract, the contractor shall immediately give notice, including all relevant information, to the Laboratory.
- (b) The contractor agrees to insert the substance of this clause, including this paragraph (b), in any subcontract to which a labor dispute may delay the timely performance of this contract: except that each subcontract shall provide that in the event its timely performance is delayed or threatened by delay by any actual or potential labor dispute, the subcontractor shall immediately notify the next higher tier subcontractor or the contractor, as the case may be, of all relevant information concerning the dispute.

17. REPORTS (OCT 1999)

The contractor shall furnish intermediate reports to the Laboratory from time to time when requested, in such form and number as may be required by the Laboratory, summarizing activities of the contractor under this contract and shall make such final reports as may be required by the Laboratory. All reports delivered to the Laboratory under this contract shall contain a signature page which will identify the persons preparing the report and the persons approving the report.

18. SUBCONTRACTOR COST OR PRICING DATA (OCT 1997)

(a) Before awarding any subcontract expected to exceed the threshold for submission of cost or pricing data at FAR 15.403-4, on the date of agreement on price or the date of award, whichever is later; or before pricing any subcontract modification involving a pricing adjustment expected to exceed the threshold for submission of cost or pricing data at FAR 15.403-4, the contractor

- shall require the subcontractor to submit cost or pricing data (actually or by specific identification in writing), unless an exception under FAR 15.403-1 applies.
- (b) The contractor shall require the subcontractor to certify in substantially the form prescribed in FAR 15.406-2 that, to the best of its knowledge and belief, the data submitted under paragraph (a) of this clause were accurate, complete, and current as of the date of agreement on the negotiated price of the subcontract or subcontract modification.
- (c) In each subcontract that exceeds the threshold for submission of cost or pricing data at FAR 15.403-4, when entered into, the contractor shall insert either
 - (1) The substance of this clause, including this paragraph (c), if paragraph (a) of this clause requires submission of cost or pricing data for the subcontract; or
 - (2) The substance of the clause at FAR 52.215-13, Subcontractor Cost or Pricing Data -- Modifications.

19. SUBCONTRACTOR COST OR PRICING DATA—MODIFICATIONS (OCT 1997)

- (a) The requirements of paragraphs (b) and (c) of this clause shall—
 - (1) Become operative only for any modification to this contract involving a pricing adjustment expected to exceed the threshold for submission of cost or pricing data at FAR 5.403-4; and
 - (2) Be limited to such modifications.
- (b) Before awarding any subcontract expected to exceed the threshold for submission of cost or pricing data at FAR 15.403-4, on the date of agreement on price or the date of award, whichever is later; or before pricing any subcontract modification involving a pricing adjustment expected to exceed the threshold for submission of cost or pricing data at FAR 15.403-4, the contractor shall require the subcontractor to submit cost or pricing data (actually or by specific identification in writing), unless an exception under FAR 15.403-1 applies.
- (c) The contractor shall require the subcontractor to certify in substantially the form prescribed in FAR 15.406-2 that, to the best of its knowledge and belief, the data submitted under paragraph (b) of this clause were accurate, complete, and current as of the date of agreement on the negotiated price of the subcontract or subcontract modification.
- (d) The contractor shall insert the substance of this clause, including this paragraph (d), in each subcontract that exceeds the threshold for submission of cost or pricing data at FAR 15.403-4 on the date of agreement on price or the date of award, whichever is later.

20. CHANGES--COST-REIMBURSEMENT (OCT 1999)

- (a) The Laboratory may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in any one or more of the following:
 - (1) Drawings, designs, or specifications when the supplies to be furnished are to be specially manufactured for the Laboratory in accordance with the drawings, designs, or specifications.
 - (2) Method of shipment or packing.
 - (3) Place of delivery.
 - (4) Description of services to be performed.
- (b) If any such change causes an increase or decrease in the estimated cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, or otherwise affects any other terms and conditions of this contract, the Laboratory shall make an equitable adjustment in the (1) estimated cost, delivery or completion schedule, or both; (2) amount of any fixed fee; and (3) other affected terms and shall modify the contract accordingly.
- (c) The contractor must submit any "proposal for adjustment" (hereafter referred to as proposal) under this clause within 30 days from the date of receipt of the written order. However, if the Laboratory decides that the facts justify it, the Laboratory may receive and act upon a proposal submitted before final payment of the contract.
- (d) Nothing in this clause shall excuse the contractor from proceeding with the contract as changed.
- (e) Notwithstanding the terms and conditions of paragraphs (a) and (b) above, the estimated cost of this contract and, if this contract is incrementally funded, the funds allotted for the performance of this contract, shall not be increased or considered to be increased except by specific written modification of the contract indicating the new contract estimated cost and, if this contract is incrementally funded, the new amount allotted to the contract. Until this modification is made, the contractor shall not be obligated to continue performance or incur costs beyond the point established in the Limitation of Cost or Limitation of Funds clause of this contract.

21. EXCUSABLE DELAYS (OCT 1999)

(a) Except for defaults of subcontractors at any tier, the contractor shall not be in default because of any failure to perform this contract under its terms if the failure arises from causes beyond the control and without the fault or negligence of the contractor. Examples of these causes are (1) acts of God or of the public enemy, (2) acts of the Government in either its sovereign or contractual capacity, (3) fires, (4) floods, (5) epidemics, (6) quarantine restrictions, (7) strikes, (8) freight embargoes, and (9) unusually severe weather. In each instance, the failure to perform

must be beyond the control and without the fault or negligence of the contractor. "Default" includes failure to make progress in the work so as to endanger performance.

- (b) If the failure to perform is caused by the failure of a subcontractor at any tier to perform or make progress, and if the cause of the failure was beyond the control of both the contractor and subcontractor, and without the fault or negligence of either, the contractor shall not be deemed to be in default, unless --
 - (1) The subcontracted supplies or services were obtainable from other sources;
 - (2) The Laboratory ordered the contractor in writing to purchase these supplies or services from the other source; and
 - (3) The contractor failed to comply reasonably with this order.
- (c) Upon request of the contractor, the Laboratory shall ascertain the facts and extent of the failure. If the Laboratory determines that any failure to perform results from one or more of the causes above, the delivery schedule shall be revised, subject to the rights of the Laboratory under the termination clause of this contract.

22. INSPECTION OF SUPPLIES--COST-REIMBURSEMENT (OCT 1999)

(a) Definitions.

"Contractor's managerial personnel," as used in this clause, means any of the contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of --

- (1) All or substantially all of the contractor's business;
- (2) All or substantially all of the contractor's operation at a plant or separate location at which the contract is being performed; or
- (3) A separate and complete major industrial operation connected with performing this contract.

"Supplies," as used in this clause, includes but is not limited to raw materials, components, intermediate assemblies, end products, lots of supplies, and, when the contract does not include the Warranty of Data clause, data.

(b) The contractor shall provide and maintain an inspection system acceptable to the Laboratory covering the supplies, fabricating methods, and special tooling under this contract. Complete records of all inspection work performed by the contractor shall be maintained and made available to the Laboratory during contract performance and for as long afterwards as the contract requires.

- (c) The Laboratory has the right to inspect and test the contract supplies, to the extent practicable at all places and times, including the period of manufacture, and in any event before acceptance. The Laboratory may also inspect the plant or plants of the contractor or any subcontractor engaged in the contract performance. The Laboratory shall perform inspections and tests in a manner that will not unduly delay the work.
- (d) If the Laboratory performs an inspection or test on the premises of the contractor or a subcontractor, the contractor shall furnish and shall require subcontractors to furnish all reasonable facilities and assistance for the safe and convenient performance of these duties.
- (e) Unless otherwise specified in the contract, the Laboratory shall accept supplies as promptly as practicable after delivery, and supplies shall be deemed accepted 60 days after delivery, unless accepted earlier.
- (f) At any time during contract performance, but no later than 6 months (or such other time as may be specified in the contract) after acceptance of the supplies to be delivered under the contract, the Laboratory may require the contractor to replace or correct any supplies that are nonconforming at time of delivery. Supplies are nonconforming when they are defective in material or workmanship or are otherwise not in conformity with contract requirements. Except as otherwise provided in paragraph (h) below, the cost of replacement or correction shall be included in allowable cost, determined as provided in the Allowable Cost and Payment clause, but no additional fee shall be paid. The contractor shall not tender for acceptance supplies required to be replaced or corrected without disclosing the former requirement for replacement or correction, and, when required, shall disclose the corrective action taken.
- (g) If the contractor fails to proceed with reasonable promptness to perform required replacement or correction, the Laboratory may --
 - (1) By contract or otherwise, perform the replacement or correction and charge to the contractor any increased cost or make an equitable reduction in any fixed fee paid or payable under the contract;
 - (2) Require delivery of undelivered supplies at an equitable reduction in any fixed fee paid or payable under the contract; or
 - (3) Terminate the contract for default.
- (h) Notwithstanding paragraphs (f) and (g) above, the Laboratory may at any time require the contractor to correct or replace, without cost to the Laboratory, nonconforming supplies, if the nonconformances are due to (1) fraud, lack of good faith, or willful misconduct on the part of the contractor's managerial personnel; or (2) the conduct of one or more of the contractor's employees selected or retained by the contractor after any of the contractor's managerial personnel has reasonable grounds to believe that the employee is habitually careless or unqualified.

- (i) This clause applies in the same manner to corrected or replacement supplies as to supplies originally delivered.
- (j) The contractor shall have no obligation or liability under this contract to replace supplies that were nonconforming at the time of delivery, except as provided in this clause or as may be otherwise provided in the contract.
- (k) Except as otherwise specified in the contract, the contractor's obligation to correct or replace Laboratory-furnished property shall be governed by the clause pertaining to Government Property.

23. PERMITS OR LICENSES (OCT 1999)

Except as otherwise directed by the Laboratory, the contractor shall procure all necessary permits or licenses and abide by all applicable laws, regulations, and ordinances of the United States and of the State, territory, and political subdivision in which the work under this contract is performed.

24. SUBCONTRACTS (COST-REIMBURSEMENT AND LETTER CONTRACTS) (OCT 1999)

- (a) "Subcontract," as used in this clause, includes but is not limited to purchase orders, and changes and modifications to purchase orders. The contractor shall notify the Laboratory reasonably in advance of entering into any subcontract if --
 - (1) The proposed subcontract is of the cost-reimbursement, time-and-materials, or labor-hour type;
 - (2) The proposed subcontract is fixed-price and exceeds either \$25,000 or 5 percent of the total estimated cost of this contract;
 - (3) The proposed subcontract has experimental, developmental, or research work as one of its purposes; or
 - (4) This contract is not a facilities contract and the proposed subcontract provides for the fabrication, purchase, rental, installation, or other acquisition of special test equipment valued in excess of \$10,000 or of any items of facilities.
- (b) (1) In the case of a proposed subcontract that (i) is of the cost-reimbursement, time-and-materials, or labor-hour type and is estimated to exceed \$10,000, including any fee, (ii) is proposed to exceed \$100,000, or (iii) is one of a number of subcontracts with a single subcontractor, under this contract, for the same or related supplies or services that, in the aggregate, are expected to exceed \$100,000, the advance notification required by paragraph (a) above shall include the information specified in subparagraph (2) below.
 - (2) (i) A description of the supplies or services to be subcontracted.

- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor and an explanation of why and how the proposed subcontractor was selected, including the competition obtained.
- (iv) The proposed subcontract price and the contractor's cost or price analysis.
- (v) The subcontractor's current, complete, and accurate cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
- (vii) A negotiation memorandum reflecting --
 - (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason cost or pricing data were or were not required;
 - (D) The extent, if any, to which the contractor did not rely on the subcontractor's cost or pricing data in determining the price objective and in negotiating the final price;
 - (E) The extent to which it was recognized in the negotiation that the subcontractor's cost or pricing data were not accurate, complete, or current; the action taken by the contractor and the subcontractor, and the effect of any such defective data on the total price negotiated;
 - (F) The reasons for any significant difference between the contractor's price objective and the price negotiated; and
 - (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.
- (c) The contractor shall obtain the Laboratory's written consent before placing any subcontract for which advance notification is required under paragraph (a) above. However, the Laboratory may ratify in writing any such subcontract. Ratification shall constitute the consent of the Laboratory.

- (d) If the contractor has an approved purchasing system and the subcontract is within the scope of such approval, the contractor may enter into the subcontracts described in subparagraphs (a)(1) and (a)(2) above without the consent of the Laboratory, unless this contract is for the acquisition of major systems, subsystems, or their components.
- (e) Even if the contractor's purchasing system has been approved, the contractor shall obtain the Laboratory's written consent before placing subcontracts that have been selected for special surveillance and identified in this contract.
- (f) Unless the consent or approval specifically provides otherwise, neither consent by the Laboratory to any subcontract nor approval of the contractor's purchasing system shall constitute a determination (1) of the acceptability of any subcontract terms or conditions, (2) of the allowability of any cost under this contract, or (3) to relieve the contractor of any responsibility for performing this contract.
- (g) No subcontract placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in paragraph 15.903(d) of the Federal Acquisition Regulation (FAR).
- (h) The contractor shall give the Laboratory immediate written notice of any action or suit filed and prompt notice of any claim made against the contractor by any subcontractor or vendor that, in the opinion of the contractor, may result in litigation related in any way to this contract, with respect to which the contractor may be entitled to reimbursement from the Laboratory.
- (i) The contractor shall insert in each price redetermination or incentive price revision subcontract under this contract the substance of the paragraph "Quarterly limitation on payments statement" of the clause at 52.216-5, Price Redetermination-Prospective, 52.216-6, Price Redetermination-Retroactive, 52.216-16, Incentive Price Revision-Firm Target, or 52.216-17 Incentive Price Revision-Successive Targets, as appropriate, modified in accordance with the paragraph entitled "Subcontracts" of that clause.
 - (2) Additionally, the contractor shall include in each cost-reimbursement subcontract under this contract a requirement that the subcontractor insert the substance of the appropriate modified subparagraph referred to in subparagraph (1) above in each lower tier price redetermination or incentive price revision subcontract under that subcontract.
- (j) To facilitate small business participation in subcontracting, the contractor agrees to provide progress payments on subcontracts under this contract that are fixed-price subcontracts with small business concerns in conformity with the standards for customary progress payments stated in FAR 32.502-1 and 32.504(f), as in effect on the date of this contract. The contractor further agrees that the need for such progress payments will not be considered a handicap or adverse factor in the award of subcontracts.
- (k) The Laboratory reserves the right to review the contractor's purchasing system as set forth in FAR Subpart 44.3.

25. ASSIGNMENT (OCT 1999)

Neither this contract nor any interest therein nor claim thereunder shall be assigned or transferred by the contractor except as expressly authorized in writing by the Laboratory. The Laboratory may assign the whole or any part of this contract to the Government or its designee. The Laboratory may assign this contract to a successor operator of the Laboratory.

26. SUBCONTRACTS FOR COMMERCIAL ITEMS (JUL 2004)

(a) Definitions, as used in this clause --

"Commercial item," means any item, other than real property, that is of a type customarily used for nongovernmental purposes and that has been sold, leased, or licensed to the general public; or has been offered for sale, lease, or license to the general public.

"Subcontract," includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
- (c) (1) The contractor shall insert the following clauses in subcontracts for commercial items:
 - (i) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include the clause 52.219-8, "Utilization of Small Business Concerns" in lower tier subcontracts that offer subcontracting opportunities.
 - (ii) 52.222-26, Equal Opportunity (APR 2002) (E.O. 11246).
 - (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212(a)).
 - (iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C.793).
 - (v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631) (flowdown required in accordance with paragraph (d) of FAR clause 52.247-64).

- While not required, the contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.
- (d) The contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

27. PROPERTY (DEC 2000)

- (a) Furnishing of Government property. The Laboratory reserves the right to furnish any property or services required for the performance of the work under this contract.
- (b) Title to property. Except as otherwise provided by the Laboratory Procurement Official, title to all materials, equipment, supplies, and tangible personal property of every kind and description purchased by the contractor, for the cost of which the contractor is entitled to be reimbursed as a direct item of cost under this contract, shall pass directly from the vendor to the Government. The Laboratory reserves the right to inspect, and to accept or reject, any item of such property. The contractor shall make such disposition of rejected items as the Laboratory Procurement Official shall direct. Title to other property, the cost of which is reimbursable to the contractor under this contract, shall pass to and vest in the Government upon (1) issuance for use of such property in the performance of this contract, or (2) commencement of processing or use of such property in the performance of this contract, or (3) reimbursement of the cost thereof by the Property furnished by the Laboratory and property Laboratory, whichever first occurs. purchased or furnished by the contractor, title to which vests in the Government, under this paragraph are hereinafter referred to as Government property. Title to Government property shall not be affected by the incorporation of the property into or the attachment of it to any property not owned by the Government, nor shall such Government property or any part thereof, be or become a fixture or lose its identity as personality by reason of affixation to any realty.
- (c) Identification. To the extent directed by the Laboratory Procurement Official, the contractor shall identify Government property coming into the contractor's possession or custody, by marking and segregating in such a way, satisfactory to the Laboratory Procurement Official, as shall indicate its ownership by the Government.
- (d) Disposition. The contractor shall make such disposition of Government property which has come into the possession or custody of the contractor under this contract as the Laboratory Procurement Official may direct during the progress of the work or upon completion or termination of this contract. The contractor may, upon such terms and conditions as the Laboratory Procurement Official may approve, sell, or exchange such property, or acquire such property at a price agreed upon by the Laboratory Procurement Official and the contractor as the fair value thereof. The amount received by the contractor as the result of any disposition, or the agreed fair value of any such property acquired by the contractor, shall be applied in reduction of costs allowable under this contract or shall be otherwise credited to account to the Laboratory, as the Laboratory Procurement Official may direct. Upon completion of the work or the termination of this contract, the contractor shall render an accounting, as prescribed by the Laboratory Procurement Official, of all government property which had come into the possession or custody of the contractor under this contract.

- (e) Protection of government property--management of high-risk property and classified materials.
 - (1) The contractor shall take all reasonable precautions, and such other actions as may be directed by the Laboratory Procurement Official, or in the absence of such direction, in accordance with sound business practice, to safeguard and protect government property in the contractor's possession or custody.
 - (2) In addition, the contractor shall ensure that adequate safeguards are in place, and adhered to, for the handling, control and disposition of high-risk property and classified materials throughout the life cycle of the property and materials consistent with the policies, practices and procedures for property management contained in the Federal Property Management Regulations (41 CFR Chapter 101), the Department of Energy Property Management Regulations (41 CFR Chapter 109), and other applicable regulations.
 - (3) High-risk property is property, the loss, destruction, damage to, or the unintended or premature transfer of which could pose risks to the public, the environment, or the national security interests of the United States. High-risk property includes proliferation sensitive, nuclear related dual use, export controlled, chemically or radioactively contaminated, hazardous, and specially designed and prepared property, including property on the militarily critical technologies list.
- (f) Risk of loss of Government property.
 - (1) (i) The contractor shall not be liable for the loss or destruction of, or damage to, Government property unless such loss, destruction, or damage was caused by any of the following:
 - (A) Willful misconduct or lack of good faith on the part of the contractor's managerial personnel;
 - (B) Failure of the contractor's managerial personnel to take all reasonable steps to comply with any appropriate written direction of the Laboratory Procurement Official to safeguard such property under paragraph (e) of this clause; or
 - (C) Failure of contractor managerial personnel to establish, administer, or properly maintain an approved property management system in accordance with paragraph (i)(1) of this clause.
 - (ii) If, after an initial review of the facts, the Laboratory Procurement Official informs the contractor that there is reason to believe that the loss, destruction of, or damage to the government property results from conduct falling within one of the categories set forth above, the burden of proof shall be upon the contractor to show that the contractor should not be required to compensate the Laboratory for the loss, destruction, or damage.

- (2) In the event that the contractor is determined liable for the loss, destruction or damage to Government property in accordance with (f)(1) of this clause, the contractor's compensation to the Laboratory shall be determined as follows:
 - (i) For damaged property, the compensation shall be the cost of repairing such damaged property, plus any costs incurred for temporary replacement of the damaged property. However, the value of repair costs shall not exceed the fair market value of the damaged property. If a fair market value of the property does not exist, the Laboratory Procurement Official shall determine the value of such property, consistent with all relevant facts and circumstances.
 - (ii) For destroyed or lost property, the compensation shall be the fair market value of such property at the time of such loss or destruction, plus any costs incurred for temporary replacement and costs associated with the disposition of destroyed property. If a fair market value of the property does not exist, the Laboratory Procurement Official shall determine the value of such property, consistent with all relevant facts and circumstances.
- (3) The portion of the cost of insurance obtained by the contractor that is allocable to coverage of risks of loss referred to in paragraph (f)(1) of this clause is not allowable.
- (g) Steps to be taken in event of loss. In the event of any damage, destruction, or loss to Government property in the possession or custody of the contractor with a value above the threshold set out in the contractor's approved property management system, the contractor:
 - (1) Shall immediately inform the Laboratory Procurement Official of the occasion and extent thereof,
 - (2) Shall take all reasonable steps to protect the property remaining, and
 - (3) Shall repair or replace the damaged, destroyed, or lost property in accordance with the written direction of the Laboratory Procurement Official. The contractor shall take no action prejudicial to the right of the Laboratory to recover therefore, and shall furnish to the Laboratory, on request, all reasonable assistance in obtaining recovery.
- (h) Government property for Government use only. Government property shall be used only for the performance of this contract.
- (i) Property Management.
 - (1) Property Management System.
 - (i) The contractor shall establish, administer, and properly maintain an approved property management system of accounting for and control, utilization, maintenance, repair, protection, preservation, and disposition of Government

property in its possession under the contract. The contractor's property management system shall be submitted to the Laboratory Procurement Official for approval and shall be maintained and administered in accordance with sound business practice, applicable Federal Property Management Regulations and Department of Energy Property Management Regulations, and such directives or instructions which the Laboratory Procurement Official may from time to time prescribe.

- (ii) In order for a property management system to be approved, it must provide for:
 - (A) Comprehensive coverage of property from the requirement identification, through its life cycle, to final disposition;
 - (B) Employee personal responsibility and accountability for Governmentowned property;
 - (C) Full integration with the contractor's other administrative and financial systems; and
 - (D) A method for continuously improving property management practices through the identification of best practices established by "best in class" performers.
- (iii) Approval of the contractor's property management system shall be contingent upon the completion of the baseline inventory as provided in subparagraph (i)(2) of this clause.
- (2) Property Inventory.
 - (i) Unless otherwise directed by the Laboratory Procurement Official, the contractor shall within six months after execution of the contract provide a baseline inventory covering all items of Government property.
 - (ii) If the contractor is succeeding another contractor in the performance of this contract, the contractor shall conduct a joint reconciliation of the property inventory with the predecessor contractor. The contractor agrees to participate in a joint reconciliation of the property inventory at the completion of this contract. This information will be used to provide a baseline for the succeeding contract as well as information for closeout of the predecessor contract.
- (j) The term "contractor's managerial personnel" as used in this clause means the contractor's directors, officers and any of its managers, superintendents, or other equivalent representatives who have supervision or direction of all or substantially all of:
 - (1) The contractor's business; or

- (2) The contractor's operations at any one facility or separate location at which this contract is being performed; or
- (3) The contractor's Government property system and/or a Major System Acquisition or Major Project as defined in DOE Order 4700.1 (Version in effect on effective date of contract).
- (k) The contractor shall include this clause in all cost reimbursable subcontracts.

28. KEY PERSONNEL (OCT 1999)

The contractor shall furnish a list of project personnel to the Laboratory for approval and the contractor agrees to assign such employees or persons to the performance of the work under this contract and shall not reassign or remove any of them without the consent of the Laboratory. Whenever, for any reason, one or more of the aforementioned employees is unavailable for assignment for work under the contract, the contractor shall, with the approval of the Laboratory, replace such employee with an employee of substantially equal abilities and qualifications.

29. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT – OVERTIME COMPENSATION (SEP 2000)

- (a) Overtime requirements. No contractor or subcontractor employing laborers or mechanics (see Federal Acquisition Regulation 22.300) shall require or permit them to work over 40 hours in any workweek unless they are paid at least 1 and 1/2 times the basic rate of pay for each hour worked over 40 hours.
- (b) Violation; liability for unpaid wages; liquidated damages. The responsible contractor and subcontractor are liable for unpaid wages if they violate the terms in paragraph (a) of this clause. In addition, the contractor and subcontractor are liable for liquidated damages payable to the Government. The Laboratory Procurement Official will assess liquidated damages at the rate of \$10 per affected employee for each calendar day on which the employer required or permitted the employee to work in excess of the standard workweek of 40 hours without paying overtime wages required by the Contract Work Hours and Safety Standards Act.
- (c) Withholding for unpaid wages and liquidated damages. The Laboratory Procurement Official will withhold from payments due under the contract sufficient funds required to satisfy any contractor or subcontractor liabilities for unpaid wages and liquidated damages. If amounts withheld under the contract are insufficient to satisfy contractor or subcontractor liabilities, the Laboratory Procurement Official will withhold payments from other Federal or Federally assisted contracts held by the same contractor that are subject to the Contract Work Hours and Safety Standards Act.
- (d) Payrolls and basic records.

- (1) The contractor and its subcontractors shall maintain payrolls and basic payroll records for all laborers and mechanics working on the contract during the contract and shall make them available to the Laboratory until 3 years after contract completion. The records shall contain the name and address of each employee, social security number, labor classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. The records need not duplicate those required for construction work by Department of Labor Regulations at 29 CFR 5.5(a)(3) implementing the Davis-Bacon Act.
- (2) The contractor and its subcontractors shall allow authorized representatives of the Laboratory Procurement Official or the Department of Labor to inspect, copy, or transcribe records maintained under paragraph (d)(1) of this clause. The contractor or subcontractor also shall allow authorized representatives of the Laboratory Procurement Official or Department of Labor to interview employees in the workplace during working hours.
- (e) Subcontracts. The contractor shall insert the provisions set forth in paragraphs (a) through (d) of this clause in subcontracts exceeding \$100,000 and require subcontractors to include these provisions in any lower tier subcontracts. The contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the provisions set forth in paragraphs (a) through (d) of this clause.

30. WALSH-HEALEY PUBLIC CONTRACTS ACT (OCT 1999)

Except as otherwise may be approved, in writing, by the Laboratory Procurement Official, the contractor agrees to insert the following provision in Purchase Orders and subcontracts under this contract. "If this contract is for the manufacture or furnishing of materials, supplies, articles, or equipment in an amount which exceeds or may exceed \$10,000.00 and is otherwise subject to the Walsh-Healy Public Contracts Act, as amended (41 U.S. Code 35-45), there are hereby incorporated by reference all representations and stipulations required by said Act and regulations issued thereunder by the Secretary of Labor, such representations and stipulations being subject to all applicable rulings and interpretations of the Secretary of Labor which are now or may hereafter be in effect.

31. BUY AMERICAN ACT -- SUPPLIES (JUN 2003)

(a) Definitions. As used in this clause –

"Component" means an article, material, or supply incorporated directly into an end product.

"Cost of components" means -

(1) For components purchased by the contractor, the acquisition cost, including transportation costs to the place of incorporation into the end product (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the end product.

"Domestic end product" means-

- (1) An unmanufactured end product mined or produced in the United States; or
- (2) An end product manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind as those that the agency determines are not mined, produced, or manufactured in sufficient and reasonably available commercial quantities of a satisfactory quality are treated as domestic. Scrap generated, collected, and prepared for processing in the United States is considered domestic.

"End product" means those articles, materials, and supplies to be acquired under the contract for public use.

"Foreign end product" means an end product other than a domestic end product.

"United States" means the 50 States, the District of Columbia, and outlying areas.

- (b) The Buy American Act (41 U.S.C. 10a 10d) provides a preference for domestic end products for supplies acquired for use in the United States.
- (c) Offerors may obtain from the Laboratory Procurement Official a list of foreign articles that the Laboratory Procurement Official will treat as domestic for this contract.
- (d) The contractor shall use only domestic end products except to the extent that it specified delivery of foreign end products in the provision of the solicitation entitled "Buy American Act Certificate."

32. INSURANCE--LIABILITY TO THIRD PERSONS (OCT 1999)

(a) (1) Except as provided in subparagraph (2) immediately following, the contractor shall provide and maintain workers' compensation, employer's liability, comprehensive general liability (bodily injury), comprehensive automobile liability (bodily injury and property damage) insurance, and such other insurance as the Laboratory may require under this contract.

- (2) The contractor may, with the approval of the Laboratory, maintain a self-insurance program; provided that, with respect to workers' compensation, the contractor is qualified pursuant to statutory authority.
- (3) All insurance required by this paragraph shall be in a form and amount and for those periods as the Laboratory may require or approve and with insurers approved by the Laboratory.
- (b) The contractor agrees to submit for the Laboratory's approval, to the extent and in the manner required by the Laboratory, any other insurance that is maintained by the contractor in connection with the performance of this contract and for which the contractor seeks reimbursement.
- (c) The contractor shall be reimbursed --
 - (1) For that portion (i) of the reasonable cost of insurance allocable to this contract and (ii) required or approved under this clause; and
 - (2) For certain liabilities (and expenses incidental to such liabilities) to third persons not compensated by insurance or otherwise without regard to and as an exception to the Limitation of Funds or Limitation of Cost clause of this contract. These liabilities must arise out of the performance of this contract, whether or not caused by the negligence of the contractor or of the contractor's agents, servants, or employees, and must be represented by final judgments or settlements approved in writing by the Laboratory. These liabilities are for --
 - (i) Loss of or damage to property (other than property owned, occupied, or used by the contractor, rented to the contractor, or in the care, custody, or control of the contractor); or
 - (ii) Death or bodily injury.
- (d) The Laboratory's liability under paragraph (c) of this clause is subject to the availability of funds under the Prime Contract between the Laboratory and the Department at the time a contingency occurs. Nothing in this contract shall be construed as implying that the Laboratory will, at a later date, receive funds sufficient to meet deficiencies.
- (e) The contractor shall not be reimbursed for liabilities (and expenses incidental to such liabilities) --
 - (1) For which the contractor is otherwise responsible under the express terms of any clause specified in the contract;
 - (2) For which the contractor has failed to insure or to maintain insurance as required by the Laboratory; or

- (3) That result from willful misconduct or lack of good faith on the part of any one of the contractor's directors, officers, managers, superintendents, or other representatives who have supervision or direction of --
 - (i) All or substantially all of the contractor's business;
 - (ii) All or substantially all of the contractor's operations at any one plant or separate location in which this contract is being performed; or
 - (iii) A separate and complete major industrial operation in connection with the performance of this contract.
- (f) The provisions of paragraph (e) of this clause shall not restrict the right of the contractor to be reimbursed for the cost of insurance maintained by the contractor in connection with the performance of this contract, other than insurance required in accordance with this clause; provided, that such cost is allowable under the Allowable Cost and Payment clause of this contract.
- (g) If any suit or action is filed or any claim is made against the contractor, the cost and expense of which may be reimbursable to the contractor under this contract, and the risk of which is then uninsured or is insured for less than the amount claimed, the contractor shall --
 - (1) Immediately notify the Laboratory and promptly furnish copies of all pertinent papers received;
 - (2) Authorize Laboratory or Government representatives to collaborate with counsel for the insurance carrier in settling or defending the claim when the amount of the liability claimed exceeds the amount of coverage; and
 - (3) Authorize Laboratory or Government representatives to settle or defend the claim and to represent the contractor in or to take charge of any litigation, if required by the Laboratory or the Government, when the liability is not insured or covered by bond. The contractor may, at its own expense, be associated with the Laboratory or Government representatives in any such claim or litigation.

33. STATE AND LOCAL TAXES (DEC 2000)

(a) The contractor agrees to notify the Laboratory of any State or local tax, fee, or charge levied or purported to be levied on or collected from the contractor with respect to the contract work, any transaction thereunder, or property in the custody or control of the contractor and constituting an allowable item of cost if due and payable, but which the contractor has reason to believe, or the Laboratory has advised the contractor, is or may be inapplicable or invalid; and the contractor further agrees to refrain from paying any such tax, fee, or charge unless authorized in writing by the Laboratory. Any State or local tax, fee, or charge paid with the approval of the Laboratory, or on the basis of advice from the Laboratory that such tax, fee, or charge is applicable and valid, and which would otherwise be an allowable item of cost, shall not be disallowed as an item of

- cost by reason of any subsequent ruling or determination that such tax, fee, or charge was in fact inapplicable or invalid.
- (b) The contractor agrees to take such action as may be required or approved by the Laboratory to cause any State or local tax, fee, or charge which would be an allowable cost to be paid under protest; and to take such action as may be required or approved by the Laboratory to seek recovery of any payments made, including assignment to the Laboratory or its designee of all rights to an abatement or refund thereof, and granting permission for the Laboratory or the Government to join with the contractor in any proceedings for the recovery thereof or to sue for recovery in the name of the contractor. If the Laboratory directs the contractor to institute litigation to enjoin the collection of or to recover payment of any such tax, fee, or charge referred to above, or if a claim or suit is filed against the contractor for a tax, fee, or charge it has refrained from paying in accordance with this clause, the procedures and requirements of the clause entitled "Litigation and Claims" at DEAR 970.5204-31 shall apply and the costs and expenses incurred by the contractor shall be allowable items of costs, as provided in this contract, together with the amount of any judgment rendered against the contractor.
- (c) The Laboratory shall hold the contractor harmless from penalties and interest incurred through compliance with this clause. All recoveries or credits in respect of the foregoing taxes, fees, and charges (including interest) shall inure to and be for the sole benefit of the Laboratory.

34. TERMINATION (COST REIMBURSEMENT) (OCT 1999)

- (a) The Laboratory may terminate performance of work under this contract in whole or, from time to time, in part if—
 - (1) The Laboratory determines that a termination is in the Laboratory's interest; or
 - (2) The contractor defaults in performing this contract and fails to cure the default within 10 days (unless extended by the Laboratory) after receiving a notice specifying the default. "Default" includes failure to make progress in the work so as to endanger performance.
- (b) The Laboratory shall terminate by delivering to the contractor a Notice of Termination specifying whether termination is for default of the contractor or for convenience of the Laboratory, the extent of termination, and the effective date. If after termination for default, it is determined that the contractor was not in default or that the contractor's failure to perform or to make progress in performance is due to causes beyond the control and without the fault or negligence of the contractor as set forth in the Excusable Delays clause, the rights and obligations of the parties will be the same as if the termination was for the convenience of the Laboratory.
- (c) After receipt of a Notice of Termination, and except as directed by the Laboratory, the contractor shall immediately proceed with the following obligations, regardless of any delay in determining or adjusting any amounts due under this clause:
 - (1) Stop work as specified in the notice.

- (2) Place no further subcontracts or orders (referred to as subcontracts in this clause), except as necessary to complete the continued portion of the contract.
- (3) Terminate all subcontracts to the extent they relate to the work terminated.
- (4) Assign to the Laboratory, as directed by the Laboratory, all right, title, and interest of the contractor under the subcontracts terminated, in which case the Laboratory shall have the right to settle or to pay any termination settlement proposal arising out of those terminations.
- (5) With approval or ratification to the extent required by the Laboratory, settle all outstanding liabilities and termination settlement proposals arising from the termination of subcontracts, the cost of which would be reimbursable in whole or in part, under this contract; approval or ratification will be final for purposes of this clause.
- (6) Transfer title (if not already transferred) to the Government and, as directed by the Laboratory, deliver to the Laboratory (i) the fabricated or unfabricated parts, work in process, completed work, supplies, and other material produced or acquired for the work terminated, (ii) the completed or partially completed plans, drawings, information, and other property that, if the contract had been completed, would be required to be furnished to the Laboratory, and (iii) the jigs, dies, fixtures, and other special tools and tooling acquired or manufactured for this contract, the cost of which the contractor has been or will be reimbursed under this contract.
- (7) Complete performance of the work not terminated.
- (8) Take any action that may be necessary, or that the Laboratory may direct, for the protection and preservation of the property related to this contract that is in the possession of the contractor and in which the Government has or may acquire an interest.
- (9) Use its best efforts to sell, as directed or authorized by the Laboratory, any property of the types referred to in subparagraph (6) above; provided, however, that the contractor (i) is not required to extend credit to any purchaser and (ii) may acquire the property under the conditions prescribed by, and at prices approved by, the Laboratory. The proceeds of any transfer or disposition will be applied to reduce any payments to be made by the Laboratory under this contract, credited to the price or cost of the work, or paid in any other manner directed by the Laboratory.
- (d) After expiration of the plant clearance period as defined in Subpart 45.6 of the Federal Acquisition Regulation, the contractor may submit to the Laboratory a list, certified as to quantity and quality, of termination inventory not previously disposed of, excluding items authorized for disposition by the Laboratory. The contractor may request the Laboratory to remove those items or enter into an agreement for their storage. Within 15 days, the Laboratory will accept the items and remove them or enter into a storage agreement. The Laboratory may verify the list upon removal of the items, or if stored, within 45 days from submission of the list, and shall correct the list, as necessary, before final settlement.

- (e) After termination, the contractor shall submit a final termination settlement proposal to the Laboratory in the form and with the certification prescribed by the Laboratory. The contractor shall submit the proposal promptly, but no later than 1 year from the effective date of termination, unless extended in writing by the Laboratory upon written request of the contractor within this 1-year period. However, if the Laboratory determines that the facts justify it, a termination settlement proposal may be received and acted on after 1 year or any extension. If the contractor fails to submit the proposal within the time allowed, the Laboratory may determine, on the basis of information available, the amount, if any, due the contractor because of the termination and shall pay the amount determined.
- (f) Subject to paragraph (e) above, the contractor and the Laboratory may agree on the whole or any part of the amount to be paid (including an allowance for fee) because of the termination. The contract shall be amended, and the contractor shall be paid the agreed amount.
- (g) If the contractor and the Laboratory fail to agree in whole or in part on the amount of costs and/or fee to be paid because of the termination of work, the Laboratory shall determine, on the basis of information available, the amount, if any, due the contractor, and shall pay that amount, which shall include the following:
 - (1) All costs reimbursable under this contract, not previously paid, for the performance of this contract before the effective date of the termination, and those costs that may continue for a reasonable time with the approval of or as directed by the Laboratory; however, the contractor shall discontinue these costs as rapidly as practicable.
 - (2) The cost of settling and paying termination settlement proposals under terminated subcontracts that are properly chargeable to the terminated portion of the contract if not included in subparagraph (1) above.
 - (3) The reasonable costs of settlement of the work terminated, including --
 - (i) Accounting, legal, clerical, and other expenses reasonably necessary for the preparation of termination settlement proposals and supporting data;
 - (ii) The termination and settlement of subcontracts (excluding the amounts of such settlements); and
 - (iii) Storage, transportation, and other costs incurred, reasonably necessary for the preservation, protection, or disposition of the termination inventory. If the termination is for default, no amounts for the preparation of the contractor's termination settlement proposal may be included.
 - (4) A portion of the fee payable under the contract, determined as follows:
 - (i) If the contract is terminated for the convenience of the Laboratory, the settlement shall include a percentage of the fee equal to the percentage of completion of

- work contemplated under the contract, but excluding subcontract effort included in subcontractors' termination proposals, less previous payments for fee.
- (ii) If the contract is terminated for default, the total fee payable shall be such proportionate part of the fee as the total number of articles (or amount of services) delivered to and accepted by the Laboratory is to the total number of articles (or amount of services) of a like kind required by the contract.
- (5) If the settlement includes only fee, it will be determined under subparagraph (g)(4) above.
- (h) The cost principles and procedures in Part 31 of the Federal Acquisition Regulation, as modified by Part 931 of the Department of Energy Acquisition Regulation, in effect on the date of this contract, shall govern all costs claimed, agreed to, or determined under this clause.
- (i) In arriving at the amount due the contractor under this clause, there shall be deducted --
 - (1) All unliquidated advance or other payments to the contractor under the terminated portion of this contract;
 - (2) Any claim which the Laboratory or the Government has against the contractor under this contract; and
 - (3) The agreed price for, or the proceeds of sale of, materials, supplies, or other things acquired by the contractor or sold under this clause and not recovered by or credited to the Laboratory.
- (j) The contractor and the Laboratory must agree to any equitable adjustment in the fee for the continued portion of the contract when there is a partial termination. The Laboratory shall amend the contract to reflect the agreement.
- (k) (1) The Laboratory may, under the terms and conditions it prescribes, make partial payments and payments against costs incurred by the contractor for the terminated portion of the contract, if the Laboratory believes the total of these payments will not exceed the amount to which the contractor will be entitled.
 - (2) If the total payments exceed the amount finally determined to be due, the contractor shall repay the excess to the Laboratory upon demand, together with interest computed at the rate established by the Secretary of the Treasury under 50 U.S.C. App. 1215(b)(2). Interest shall be computed for the period from the date the excess payment is received by the contractor to the date the excess is repaid. Interest shall not be charged on any excess payment due to a reduction in the contractor's termination settlement proposal because of retention or other disposition of termination inventory until 10 days after the date of the retention or disposition, or a later date determined by the Laboratory because of the circumstances.

(l) The provisions of this clause relating to fee are inapplicable if this contract does not include a fee.

35. ANTI-KICKBACK PROCEDURES (JUL 1995)

- (a) Definitions.
 - (1) "Kickback," as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime contractor, prime contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a Prime Contract or in connection with a subcontract relating to a Prime Contract.
 - (2) "Person," as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
 - (3) "Prime Contract," as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
 - (4) "Prime Contractor," as used in this clause, means a person who has entered into a Prime Contract with the United States.
 - (5) "Prime Contractor Employee," as used in this clause, means any officer, partner, employee, or agent of a prime contractor.
 - (6) "Subcontract," as used in this clause, means a contract or contractual action entered into by a prime contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a Prime Contract.
 - (7) "Subcontractor," as used in this clause, (1) means any person, other than the prime contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a Prime Contract or a subcontract entered into in connection with such Prime Contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime contractor or a higher-tier subcontractor.
 - (8) "Subcontractor Employee," as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
- (b) The Anti-Kickback Act of 1986 (41 U.S.C. 51-58) (the Act), prohibits any person from --
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or

- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime contractor to the United States or in the contract price charged by a subcontractor to a prime contractor or higher-tier subcontractor.
- (c) (1) The contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
 - (2) When the contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the contractor shall promptly report, in writing, the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
 - (3) The contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
 - (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the Prime Contract and/or (ii) direct that the prime contractor withhold from sums owed a subcontractor under the Prime Contract, the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this Clause. In either case, the prime contractor shall notify the Contracting Officer when the monies are withheld.
 - (5) The contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract.

36. RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (JUL 1995)

- (a) Except as provided in paragraph (b) below, the contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in paragraph (a) above does not preclude the contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The contractor agrees to incorporate the substance of this Clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

37. NEGOTIATED OVERHEAD RATES (AUG 2001)

- (a) Notwithstanding the provisions of the clause entitled "Allowable Cost and Payment," the allowable indirect costs under this contract shall be obtained by applying negotiated overhead rates to bases agreed upon by the parties, as specified below.
- (b) The contractor, as soon as possible but not later than ninety (90) days after the expiration of his fiscal year, or such other period as may be specified in the contract, shall submit to the Laboratory, with a copy to the cognizant audit activity, a proposed final overhead rate or rates for that period based on the contractor's actual cost experience during that period, together with supporting cost data. Negotiations of overhead rates by the contractor and the Laboratory shall be undertaken as promptly as practicable after receipt of the contractor's proposal.
- (c) Allowability of costs and acceptability of cost allocation methods shall be determined in accordance with the clause entitled "Allowable Cost and Payment".
- (d) The results of each negotiation shall be set forth in a modification to this contract, which shall specify (l) the agreed final rates; (2) the bases to which the rates apply; and (3) the periods for which the rates apply.
- (e) Pending establishment of final overhead rates for any period, the contractor shall be reimbursed either at negotiated provisional rates as provided in the contract, or at billing rates acceptable to the Laboratory, subject to appropriate adjustment when the final rates for that period are established. To prevent substantial over or under payment, and to apply either retroactively or prospectively: (1) Provisional rates may, at the request of either party, be revised by mutual agreement, and (2) Billing rates may be adjusted at any time by the Laboratory. Any such revision of negotiated provisional rates provided in the contract shall be set forth in a modification to this contract.

38. LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (OCT 1999)

This clause applies if this contract is expected to exceed \$100,000.

(a) Definitions

"Agency" as used in this clause, means executive agency as defined in 2.101.

"Covered Federal action," as used in this clause, means any of the following Federal actions:

- (1) The awarding of any Federal contract
- (2) The making of any Federal grant
- (3) The making of any Federal loan

- (4) The entering into of any cooperative agreement
- (5) The extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.

"Indian tribe" and "tribal organization," as used in this clause, have the meaning provided in section 4 of the Indian Self-Determination and Education Assistance Act (25 U. S. C. 450B) and include Alaskan Natives.

"Influencing or attempting to influence," as used in this clause, means making, with the intent to influence, any communication to or appearance before an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any covered Federal action.

"Local government," as used in this clause, means a unit of government in a State and, if chartered, established, or otherwise recognized by a State for the performance of a governmental duty, including a local public authority, a special district, an intrastate district, a council of governments, a sponsor group representative organization, and any other instrumentality of a local government.

"Officer or employee of an agency," as used in this clause, includes the following individuals who are employed by an agency:

- (1) An individual who is appointed to a position in the Government under title 5, United States Code, including a position under a temporary appointment.
- (2) A member of the uniformed services, as defined in subsection 101(3), title 37, United States Code.
- (3) A special Government employee, as defined in section 202, title 18, United States Code.
- (4) An individual who is a member of a Federal advisory committee, as defined by the Federal Advisory Committee Act, title 5, United States Code, appendix 2.

"Person," as used in this clause, means an individual, corporation, company, association, authority, firm, partnership, society, State, and local government, regardless of whether such entity is operated for profit, or not for profit. This term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Reasonable compensation," as used in this clause, means with respect to a regularly employed officer or employee of any person, compensation that is consistent with the normal compensation for such officer or employee for work that is not furnished to, not funded by, or not furnished in cooperation with the Federal Government.

"Reasonable payment," as used in this clause, means with respect to professional and other technical services, a payment in an amount that is consistent with the amount normally paid for such services in the private sector.

"Recipient," as used in this clause, includes the contractor and all subcontractors. This term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Regularly employed," as used in this clause, means with respect to an officer or employee of a person requesting or receiving a Federal contract, an officer or employee who is employed by such person for at least one hundred thirty (130) working days within one (1) year immediately preceding the date of the submission that initiates agency consideration of such person for receipt of such contract. An officer or employee who is employed by such person for less than one hundred thirty (130) working days within one (1) year immediately preceding the date of the submission that initiates agency consideration of such person shall be considered to be regularly employed as soon as he or she is employed by such person for one hundred thirty (130) working days.

"State," as used in this clause, means a State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, a territory or possession of the United States, an agency or instrumentality of a State, and multi-State, regional, or interstate entity having governmental duties and powers.

(b) Prohibitions

- (1) Section 1352 of title 31, United States Code, among other things, prohibits a recipient of a Federal contract, grant, loan, or cooperative agreement from using appropriated funds to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract; the making of any Federal grant; the making of any Federal loan; the entering into of any cooperative agreement; or the modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) The Act also requires contractors to furnish a disclosure if any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a Federal contract, grant, loan, or cooperative agreement.
- (3) The prohibitions of the Act do not apply under the following conditions:
 - (i) Agency and legislative liaison by own employees.

- (A) The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not apply in the case of a payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action if the payment is for agency and legislative liaison activities not directly related to a covered Federal action.
- (B) For purposes of subdivision (b)(3)(i)(A) of this clause, providing any information specifically requested by an agency or Congress is permitted at any time.
- (C) The following agency and legislative liaison activities are permitted at any time where they are not related to a specific solicitation for any covered Federal action:
 - (1) Discussing with an agency the qualities and characteristics (including individual demonstrations) of the person's products or services, conditions or terms of sale, and service capabilities.
 - (2) Technical discussions and other activities regarding the application or adaptation of the person's products or services for an agency's use.
- (D) The following agency and legislative liaison activities are permitted where they are prior to formal solicitation of any covered Federal action--
 - (1) Providing any information not specifically requested but necessary for an agency to make an informed decision about initiation of a covered Federal action:
 - (2) Technical discussions regarding the preparation of an unsolicited proposal prior to its submission; and
 - (3) Capability presentations by persons seeking awards from an agency pursuant to the provisions of the Small Business Act, as amended by Pub. L. 95-507, and subsequent amendments.
- (E) Only those services expressly authorized by subdivision (b)(3)(i)(A) of this clause are permitted under this clause.
- (ii) Professional and technical services.
 - (A) The prohibition on the use of appropriated funds, in subparagraph (b)(1) of this clause, does not apply in the case of--

- (1) A payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action, if payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action.
- (2) Any reasonable payment to a person, other than an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action if the payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action. Persons other than officers or employees of a person requesting or receiving a covered Federal action include consultants and trade associations.
- (B) For purposed of subdivision (b)(3)(ii)(A) of this clause, "professional and technical services" shall be limited to advice and analysis directly applying any professional or technical discipline. For example, drafting of a legal document accompanying a bid or proposal by a lawyer is allowable. Similarly, technical advice provided by an engineer on the performance or operational capability of a piece of equipment rendered directly in the negotiation of a contract is allowable. However. communications with the intent to influence made by a professional (such as a licensed lawyer) or a technical person (such as a licensed accountant) are not allowable under this section unless they provide advice and analysis directly applying their professional or technical expertise and unless the advice or analysis is rendered directly and solely in the preparation, submission or negotiation of a covered Federal action. Thus, for example, communications with the intent to influence made by a lawyer that do not provide legal advice or analysis directly and solely related to the legal aspects of his or her client's proposal, but generally advocate one proposal over another are not allowable under this section because the lawyer is not providing professional legal services. Similarly, communications with the intent to influence made by an engineer providing an engineering analysis prior to the preparation or submission of a bid or proposal are not allowable under this section since the engineer is providing technical services but not directly in the preparation, submission or negotiation of a covered Federal action.

- (C) Requirements imposed by or pursuant to law as a condition for receiving a covered Federal award include those required by law or regulation and any other requirements in the actual award documents.
- (D) Only those services expressly authorized by subdivisions (b)(3)(ii)(A)(1) and (2) of this clause are permitted under this clause.
- (E) The reporting requirements of FAR 3.803(a) shall not apply with respect to payments of reasonable compensation made to regularly employed officers or employees of a person.

(c) Disclosure

- (1) The contractor who requests or receives from an agency a Federal contract shall file with that agency a disclosure form, OMB standard form LLL, Disclosure of Lobbying Activities, if such person has made or has agreed to make any payment using nonappropriated funds (to include profits from any covered Federal action), which would be prohibited under subparagraph (b)(1) of this clause, if paid for with appropriated funds.
- (2) The contractor shall file a disclosure form at the end of each calendar quarter in which there occurs any event that materially affects the accuracy of the information contained in any disclosure form previously filed by such person under paragraph (c)(1) of this clause. An event that materially affects the accuracy of the information reported includes--
 - (i) A cumulative increase of twenty-five thousand dollars (\$25,000) or more in the amount paid or expected to be paid for influencing or attempting to influence a covered Federal action; or
 - (ii) A change in the person(s) or individual(s) influencing or attempting to influence a covered Federal action; or
 - (iii) A change in the officer(s) employee(s), or Member(s) contacted to influence or attempt to influence a covered Federal action.
- (3) The contractor shall require the submittal of a certification, and if required, a disclosure form by any person who requests or receives any subcontract exceeding one hundred thousand dollars (\$100,000) under the Federal contract.
- (4) All subcontractor disclosure forms (but not certifications) shall be forwarded from tier to tier until received by the prime contractor. The prime contractor shall submit all disclosures to the Laboratory at the end of the calendar quarter in which the disclosure form is submitted by the subcontractor. Each subcontractor certification shall be retained in the subcontract file of the awarding contractor.
- (d) Agreement. The contractor agrees not to make any payment prohibited by this clause.

(e) Penalties.

- (1) Any person who makes an expenditure prohibited under paragraph (a) of this clause or who fails to file or amend the disclosure form to be filed or amended by paragraph (b) of this clause shall be subject to civil penalties as provided for by 31 U.S.C. 1352. An imposition of a civil penalty does not prevent the Government from seeking any other remedy that may be applicable.
- (2) Contractors may rely without liability on the representation made by their subcontractors in the certification and disclosure form.
- (f) Cost allowability. Nothing in this clause makes allowable or reasonable any costs which would otherwise be unallowable or unreasonable. Conversely, costs made specifically unallowable by the requirements in this clause will not be made allowable under any other provision.

39. LIMITATION OF FUNDS (APR 1984)

- (a) The parties estimate that performance of this contract will not cost the Laboratory more than (1) the estimated cost specified in the Schedule or, (2) if this is a cost-sharing contract, the Laboratory's share of the estimated cost specified in the Schedule. The contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within the estimated cost, which, if this is a cost-sharing contract, includes both the Laboratory's and the contractor's share of the cost
- (b) The Schedule specifies the amount presently available for payment by the Laboratory and allotted to this contract, the items covered, the Laboratory's share of the cost if this is a cost-sharing contract, and the period of performance it is estimated the allotted amount will cover. The parties contemplate that the Laboratory will allot additional funds incrementally to the contract up to the full estimated cost to the Laboratory specified in the Schedule, exclusive of any fee. The contractor agrees to perform, or have performed, work on the contract up to the point at which the total amount paid and payable by the Laboratory under the contract approximates but does not exceed the total amount actually allotted by the Laboratory to the contract.
- (c) The contractor shall notify the authorized Laboratory Procurement Official in writing whenever it has reason to believe that the costs it expects to incur under this contract in the next 60 days, when added to all costs previously incurred, will exceed 75 percent of (1) the total amount so far allotted to the contract by the Laboratory or, (2) if this is a cost-sharing contract, the amount then allotted to the contract by the Laboratory plus the contractor's corresponding share. The notice shall state the estimated amount of additional funds required to continue performance for the period specified in the Schedule.
- (d) Sixty days before the end of the period specified in the Schedule, the contractor shall notify the authorized Laboratory Procurement Official in writing of the estimated amount of additional

funds, if any, required to continue timely performance under the contract or for any further period specified in the Schedule or otherwise agreed upon, and when the funds will be required.

- (e) If, after notification, additional funds are not allotted by the end of the period specified in the Schedule or another agreed-upon date, upon the contractor's written request the authorized Laboratory Procurement Official will terminate this contract on that date in accordance with the provisions of the Termination clause of this contract. If the contractor estimates that the funds available will allow it to continue to discharge its obligations beyond that date, it may specify a later date in its request, and the authorized Laboratory Procurement Official may terminate this contract on that later date.
- (f) Except as required by other provisions of this contract, specifically citing and stated to be an exception to this clause--
 - (1) The Laboratory is not obligated to reimburse the contractor for costs incurred in excess of the total amount allotted by the Laboratory to this contract; and
 - (2) The contractor is not obligated to continue performance under this contract (including actions under the Termination clause of this contract) or otherwise incur costs in excess of--
 - (i) The amount then allotted to the contract by the Laboratory or;
 - (ii) If this is a cost-sharing contract, the amount then allotted by the Laboratory to the contract plus the contractor's corresponding share, until the authorized Laboratory Procurement Official notifies the contractor in writing that the amount allotted by the Laboratory has been increased and specifies an increased amount, which shall then constitute the total amount allotted by the Laboratory to this contract.
- (g) The estimated cost shall be increased to the extent that (1) the amount allotted by the Laboratory or, (2) if this is a cost-sharing contract, the amount then allotted by the Laboratory to the contract plus the contractor's corresponding share, exceeds the estimated cost specified in the Schedule. If this is a cost-sharing contract, the increase shall be allocated in accordance with the formula specified in the Schedule.
- (h) No notice, communication, or representation in any form other than that specified in subparagraph (f)(2) above, or from any person other than the authorized Laboratory Procurement Official, shall affect the amount allotted by the Laboratory to this contract. In the absence of the specified notice, the Laboratory is not obligated to reimburse the contractor for any costs in excess of the total amount allotted by the Laboratory to this contract, whether incurred during the course of the contract or as a result of termination.
- (i) When and to the extent that the amount allotted by the Laboratory to the contract is increased, any costs the contractor incurs before the increase that are in excess of--
 - (1) The amount previously allotted by the Laboratory or;

- (2) If this is a cost-sharing contract, the amount previously allotted by the Laboratory to the contract plus the contractor's corresponding share, shall be allowable to the same extent as if incurred afterward, unless the authorized Laboratory Procurement Official issues a termination or other notice and directs that the increase is solely to cover termination or other specified expenses.
- (j) Change orders shall not be considered an authorization to exceed the amount allotted by the Laboratory specified in the Schedule, unless they contain a statement increasing the amount allotted.
- (k) Nothing in this clause shall affect the right of the Laboratory to terminate this contract. If this contract is terminated, the Laboratory and the contractor shall negotiate an equitable distribution of all property produced or purchased under the contract, based upon the share of costs incurred by each.
- (l) If the Laboratory does not allot sufficient funds to allow completion of the work, the contractor is entitled to a percentage of the fee specified in the Schedule equaling the percentage of completion of the work contemplated by this contract.
- (m) This clause, Limitation of Funds, shall be applicable and the clause entitled "Limitation of Cost" inapplicable until such time as an amount equal to the total estimated cost set forth in the Schedule is obligated to this contract, and thereafter, the clause entitled "Limitation of Cost" shall be applicable and this clause, Limitation of Funds, shall be inapplicable.

40. LIMITATION OF COST (APR 1984)

- (a) The parties estimate that performance of this contract, exclusive of any fee, will not cost the Laboratory more than (1) the estimated cost specified in the Schedule or, (2) if this is a cost-sharing contract, the Laboratory's share of the estimated cost specified in the Schedule. The contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within the estimated cost, which, if this is a cost-sharing contract, includes both the Laboratory's and the contractor's share of the cost.
- (b) The contractor shall notify the authorized Laboratory Procurement Official in writing whenever it has reason to believe that--
 - (1) The costs the contractor expects to incur under this contract in the next 60 days, when added to all costs previously incurred, will exceed 75 percent of the estimated cost specified in the Schedule; or
 - (2) The total cost for the performance of this contract, exclusive of any fee, will be either greater or substantially less than had been previously estimated.
- (c) As part of the notification, the contractor shall provide the authorized Laboratory Procurement Official a revised estimate of the total cost of performing this contract.

- (d) Except as required by other provisions of this contract, specifically citing and stated to be an exception to this clause--
 - (1) The Laboratory is not obligated to reimburse the contractor for costs incurred in excess of (i) the estimated cost specified in the Schedule, or (ii) if this is a cost-sharing contract, the estimated cost to the Laboratory specified in the Schedule; and
 - (2) The contractor is not obligated to continue performance under this contract (including actions under the Termination clause of this contract) or otherwise incur costs in excess of the estimated cost specified in the Schedule, until the Authorized Laboratory Procurement Official (i) notifies the contractor in writing that the estimated cost has been increased and (ii) provides a revised estimated total cost of performing this contract. If this is a cost-sharing contract, the increase shall be allocated in accordance with the formula specified in the Schedule.
- (e) No notice, communication, or representation in any form other than that specified in subparagraph (d)(2) above, or from any person other than the Authorized Laboratory Procurement Official, shall affect this contract's estimated cost to the Laboratory. In the absence of the specified notice, the Laboratory is not obligated to reimburse the contractor for any costs in excess of the estimated cost or, if this is a cost-sharing contract, for any costs in excess of the estimated cost to the Laboratory specified in the Schedule, whether those excess costs were incurred during the course of the contract or as a result of termination.
- (f) If the estimated cost specified in the Schedule is increased, any costs the contractor incurs before the increase that are in excess of the previously estimated cost shall be allowable to the same extent as if incurred afterward, unless the Authorized Laboratory Procurement Official issues a termination or other notice directing that the increase is solely to cover termination or other specified expenses.
- (g) Change orders shall not be considered an authorization to exceed the estimated cost to the Laboratory specified in the Schedule, unless they contain a statement increasing the estimated cost.
- (h) If this contract is terminated or the estimated cost is not increased, the Laboratory and the contractor shall negotiate an equitable distribution of all property produced or purchased under the contract, based upon the share of costs incurred by each.

41. ALLOWABLE COST AND PAYMENT (FEB 2004)

(a) Invoicing. The Laboratory shall make payments to the contractor when requested as work progresses, but not more often than once each month, in amounts determined to be allowable by the Authorized Laboratory Procurement Official in accordance with Subpart 31 of the Federal Acquisition Regulation (FAR), as modified by Part 931 of the Department of Energy Acquisition Regulation (DEAR), 48 CFR 9, in effect on the date of this contract and the terms of this contract. The contractor may submit to:

Assistant Chief Financial Officer - Accounting Argonne National Laboratory 9700 S. Cass Avenue Argonne, Illinois 60439

in such form and reasonable detail as the representative may require, an invoice or voucher supported by a statement of the claimed allowable cost for performing this contract.

Promptly after receipt of such invoice or voucher and statement of cost, the Laboratory shall, except as otherwise provided in this contract and subject to the provisions of (g) below, make payment thereon as provided by the Laboratory. Payment of the fixed fee, if any, shall be made to the contractor as specified in the Schedule; provided, however, that after payment of 85 percent of the fixed fee set forth in the Schedule, the Laboratory may withhold further payment of fee until a reserve shall have been set aside in an amount which the Laboratory considers necessary to protect the interests of the Laboratory, but such reserve shall not exceed 15 percent of the total fixed fee or \$100,000, whichever is less.

- (b) Reimbursing costs.
 - (1) For the purpose of reimbursing allowable costs (except as provided in subparagraph (b)(2) of this clause, with respect to pension, deferred profit sharing, and employee stock ownership plan contributions), the term "costs" includes only—
 - (i) Property.
 - (A) Property shall mean all tangible personal property as identified in ANL Form PD-150, Control of Government Property Contractor Requirements, in the section entitled, "IDENTIFICATION" that has been purchased by the contractor in the performance of the contract for which cost the contractor is entitled to be reimbursed as a direct item of cost under this contract or for which the contractor has included the cost for such property in the fixed price charged to the Laboratory.
 - (B) All INVOICES submitted under contracts which contain ANL Form PD-150, Control of Government Property Contractor Requirements, shall be accompanied by the completed form entitled, Argonne National Laboratory Subcontract Property Management Government Property Acquisition Record, ANL-661.

THE LABORATORY WILL NOT ISSUE PAYMENT UNLESS A COMPLETED FORM ANL-661 IS INCLUDED WITH ALL INVOICES (REGARDLESS IF PROPERTY IS BEING INVOICED ON A PARTICULAR INVOICE OR NOT.)

- (ii) Those recorded costs that, at the time of the request for reimbursement, the contractor has paid by cash, check, or other form of actual payment for items or services purchased directly for the contract;
- (iii) When the contractor is not delinquent in paying costs of contract performance in the ordinary course of business, costs incurred, but not necessarily paid, for--
 - (A) Supplies and services purchased directly for the contract and associated progress payments to subcontractors, provided payments will be made--
 - (1) In accordance with the terms and conditions of a subcontract or invoice; and
 - (2) Ordinarily prior to the submission of the contractor's next payment request to the Laboratory;
 - (B) Materials issued from the contractor's inventory and placed in the production process for use on the contract;
 - (C) Direct labor;
 - (D) Direct travel in accordance with Appendix "C", Travel Policy for Contractor Personnel:
 - (E) Other direct in-house costs; and
 - (F) Properly allocable and allowable indirect costs, as shown in the records maintained by the contractor for purposes of obtaining reimbursement under Laboratory contracts; and
- (iv) The amount of progress payments that have been paid by cash, check, or other forms of payment to subcontractors.
- (2) Accrued costs of contractor contributions under employee pension plans shall be excluded until actually paid unless--
 - (i) The contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and
 - (ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period. (Any contribution remaining unpaid shall be excluded from the contractor's indirect costs for payment purposes.)
- (3) Notwithstanding the audit and adjustment of invoices or vouchers under paragraph (g) of this clause, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) of this clause.

- (4) Any statements in specifications or other documents incorporated in this contract by reference designating performance of services or furnishing of materials at the contractor's expense or at no cost to the Laboratory shall be disregarded for purposes of cost-reimbursement under this clause.
- (c) By the 25th of each month during performance of this contract, the contractor shall furnish the Laboratory an estimate of accrued expenditures for that month.
- (d) Final indirect cost rates.
 - (1) Final annual indirect cost rates and the appropriate bases shall be established in accordance with Subpart 42.7 of the Federal Acquisition Regulation (FAR) in effect for the period covered by the indirect cost rate proposal.
 - (2) (i) The contractor shall submit an adequate final indirect cost rate proposal to the Authorized Laboratory Procurement Official (or cognizant Federal agency official) and auditor within the 6-month period following the expiration of each of its fiscal years. Reasonable extensions, for exceptional circumstances only, may be requested in writing by the contractor and granted in writing by the Authorized Laboratory Procurement Official. The contractor shall support its proposal with adequate supporting data.
 - (ii) The proposed rates shall be based on the contractor's actual cost experience for that period. The authorized Laboratory Procurement Official and the contractor shall establish the final indirect cost rates as promptly as practical after receipt of the contractor's proposal.
 - (3) The contractor and the authorized Laboratory Procurement Official shall execute a written understanding setting forth the final indirect cost rates. The understanding shall specify (i) the agreed-upon final annual indirect cost rates, (ii) the bases to which the rates apply, (iii) the periods for which the rates apply, (iv) any specific indirect cost items treated as direct costs in the settlement, and (v) the affected contract and/or subcontract, identifying any with advance agreements or special terms and the applicable rates. The understanding shall not change any monetary ceiling, contract obligation, or specific cost allowance or disallowance provided for in this contract. The understanding is incorporated into this contract upon execution.
 - (4) Within 120 days after settlement of the final indirect cost rates covering the year in which this contract is physically complete (or longer, if approved in writing by the authorized Laboratory Procurement Official), the contractor shall submit a completion invoice or voucher to reflect the settled amounts and rates.
- (e) Billing rates. Until final annual indirect cost rates are established for any period, the Laboratory shall reimburse the contractor at billing rates established by the authorized Laboratory

Procurement Official or by an authorized representative (the cognizant auditor), subject to adjustment when the final rates are established. These billing rates--

- (1) Shall be the anticipated final rates; and
- (2) May be prospectively or retroactively revised by mutual agreement, at either party's request, to prevent substantial overpayment or underpayment.
- (f) Quick-closeout procedures. Quick-closeout procedures are applicable when the conditions in FAR 42.708(a) are satisfied.
- (g) Audit. At any time or times before final payment, the authorized Laboratory Procurement Official may have the contractor's invoices or vouchers and statements of cost audited. Any payment may be--
 - (1) Reduced by amounts found by the authorized Laboratory Procurement Official not to constitute allowable costs; or
 - (2) Adjusted for prior overpayments or underpayments.
- (h) Final payment.
 - (1) Upon approval of a completion invoice or voucher submitted by the contractor in accordance with paragraph (d)(4) of this clause, and upon the contractor's compliance with all terms of this contract, the Laboratory shall promptly pay any balance of allowable costs and that part of the fee (if any) not previously paid.
 - (2) The contractor shall pay to the Laboratory any refunds, rebates, credits, or other amounts (including interest, if any) accruing to or received by the contractor or any assignee under this contract, to the extent that those amounts are properly allocable to costs for which the contractor has been reimbursed by the Laboratory. Reasonable expenses incurred by the contractor for securing refunds, rebates, credits, or other amounts shall be allowable costs if approved by the Authorized Laboratory Procurement Official. Before final payment under this contract, the contractor and each assignee whose assignment is in effect at the time of final payment shall execute and deliver--
 - (i) An assignment to the Laboratory, in form and substance satisfactory to the authorized Laboratory Procurement Official, of refunds, rebates, credits, or other amounts (including interest, if any) properly allocable to costs for which the contractor has been reimbursed by the Laboratory under this contract; and
 - (ii) A release discharging the Laboratory and the Government, and their officers, agents, and employees from all liabilities, obligations, claims, and demands whatsoever under or arising under this contract.
- (i) Payment terms shall be Net 30 days.

(j) Attached to each invoice and copy thereof, there shall be furnished the following certification which must be manually signed by an authorized representative of the contractor:

"I certify that the above bill is correct and just; that the amounts claimed represent fair charges against The University of Chicago as Operator of Argonne National Laboratory and that reimbursement has not and will not be received therefore under any other Government contract or other source of Government funds."

42. BANKRUPTCY (JUL 1995)

In the event the contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, the contractor agrees to furnish, by certified mail, written notification of the bankruptcy to the Laboratory Procurement Official responsible for administering the contract. This notification shall be furnished within five (5) days of the initiation of the proceedings relating to bankruptcy filing. This notification shall include the date on which the bankruptcy petition was filed, the identity of the court in which the bankruptcy petition was filed, and a listing of Laboratory contract numbers for all Laboratory contracts against which final payment has not been made. This obligation remains in effect until final payment under this contract.

43. RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JAN 2004)

- (a) Except as authorized by the Office of Foreign Assets Control (OFAC) in the Department of the Treasury, the contractor shall not acquire, for use in the performance of this contract, any supplies or services if any proclamation, Executive order, or statute administered by OFAC, or if OFAC's implementing regulations at 31 CFR Chapter V, would prohibit such a transaction by a person subject to the jurisdiction of the United States.
- (b) Except as authorized by OFAC, most transactions involving Cuba, Iran, Libya, and Sudan are prohibited, as are most imports from North Korea, into the United States or its outlying areas. Lists of entities and individuals subject to economic sanctions are included in OFAC's List of Specially Designated Nationals and Blocked Persons at http://www.epls.gov/TerList1.html. More information about these restrictions, as well as updates, is available in the OFAC's Regulations at 31 CFR Chapter V and/or on OFAC's website at http://www.treas.gov/ofac.
- (c) The contractor shall insert this clause, including this paragraph (c), in all subcontracts.

44. PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)

(a) "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, or national origin because of written or oral policies or employee custom. The term does not include separate or

single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.

- (b) The contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract.
- (c) The contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.

45. ACCOUNTS, RECORDS, AND INSPECTION (DEC 2000)

- (a) Accounts. The contractor shall maintain a separate and distinct set of accounts, records, documents, and other evidence showing and supporting: all allowable costs incurred; collections accruing to the contractor in connection with the work under this contract; other applicable credits, negotiated fixed amounts, and fee accruals under this contract; and the receipt, use, and disposition of all Laboratory property coming into the possession of the contractor under this contract. The system of accounts employed by the contractor shall be satisfactory to DOE and the Laboratory and in accordance with generally accepted accounting principles consistently applied.
- (b) Inspection and audit of accounts and records. All books of account and records relating to this contract shall be subject to inspection and audit by DOE or its designees at all reasonable times, before and during the period of retention provided for in paragraph (d) of this clause, and the contractor shall afford DOE proper facilities for such inspection and audit.
- (c) Audit of subcontractors' records. The contractor also agrees, with respect to any subcontracts (including fixed-price or unit-price subcontracts or purchase orders) where, under the terms of the subcontract, costs incurred are a factor in determining the amount payable to the subcontractor of any tier, to either conduct an audit of the subcontractor's costs or arrange for such an audit to be performed by the cognizant Laboratory audit agency through the Laboratory Procurement Official.
- (d) Disposition of records. Except as agreed upon by the Laboratory and the contractor, all financial and cost reports, books of account and supporting documents, system files, data bases, and other data evidencing costs allowable, collections accruing to the contractor in connection with the work under this contract, other applicable credits, and fee accruals under this contract, shall be the property of the Laboratory, and shall be delivered to the Laboratory or otherwise disposed of by the contractor either as the Laboratory Procurement Official may from time to time direct during the progress of the work or, in any event, as the Laboratory Procurement Official shall direct upon completion or termination of this contract and final audit of accounts hereunder. Except as otherwise provided in this contract, all other records in the possession of the contractor relating to this contract shall be preserved by the contractor for a period of three years after final

payment under this contract or otherwise disposed of in such manner as may be agreed upon by the Laboratory and the contractor.

- (e) Reports. The contractor shall furnish such progress reports and schedules, financial and cost reports, and other reports concerning work under this contract as the Laboratory Procurement Official may from time to time require.
- (f) Inspections. The DOE shall have the right to inspect the work and activities of the contractor under this contract at such time and in such manner as it shall deem appropriate.
- (g) Subcontracts. The contractor further agrees to require the inclusion of provisions similar to those in paragraphs (a) through (g) and paragraph (i) of this clause in all subcontracts (including fixed-price or unit-price subcontracts or purchase orders) of any tier entered into hereunder where, under the terms of the subcontract, costs incurred are a factor in determining the amount payable to the subcontractor.
- (h) Comptroller General.
 - (1) The Comptroller General of the United States, or an authorized representative, shall have access to and the right to examine any of the contractor's directly pertinent records involving transactions related to this contract or a subcontract hereunder.
 - (2) This paragraph may not be construed to require the contractor or subcontractor to create or maintain any record that the contractor or subcontractor does not maintain in the ordinary course of business or pursuant to a provision of law.
 - (3) Nothing in this contract shall be deemed to preclude an audit by the General Accounting Office of any transaction under this contract.
- (i) Internal audit. (This paragraph (i) only applies to subcontracts estimated to exceed \$5 million with a performance period greater than 2 years.) The contractor agrees to conduct an internal audit and examination satisfactory to DOE of the records, operations, expenses, and the transactions with respect to costs claimed to be allowable under this contract annually and at such other times as may be mutually agreed upon. The results of such audit, including the working papers, shall be submitted or made available to the Laboratory Procurement Official.

46. ACCESS TO AND OWNERSHIP OF RECORDS (JUN 1997)

This clause applies to contracts valued in excess of \$2,000,000 or contracts to which Integrated Safety Management (ISM) applies.

(a) Laboratory-owned Records. Except as provided in paragraph (b) of this clause, all records acquired or generated by the contractor in its performance of this contract shall be the property of the Laboratory and shall be delivered to the Laboratory or otherwise disposed of by the contractor either as the authorized Laboratory Procurement Official may from time to time direct

- during the progress of the work or, in any event, as the authorized Laboratory Procurement Official shall direct upon completion or termination of the contract.
- (b) Contractor-owned Records. The following records are considered the property of the contractor and are not within the scope of paragraph (a) of this clause.
 - (1) Employment-related records (such as workers' compensation files; employee relations records; records on salary and employee benefits; drug testing records, labor negotiation records; records on ethics, employee concerns, and other employee related investigations conducted under an expectation of confidentiality; employee assistance program records; and personnel and medical/health related records and similar files);
 - (2) Confidential contractor financial information;
 - (3) Records relating to any procurement action by the contractor except for records that under 48 CFR (DEAR) 970.5204-9, Accounts, Records and Inspection, are described as the property of the Government; and
 - (4) Legal records, including legal opinions, litigation files, and documents covered by the attorney-client and attorney work product privileges.
- (c) Contract Completion or Termination. In the event of completion or termination of this contract, copies of any of the contractor-owned records identified in paragraph B of this clause, upon the request of the Laboratory, shall be delivered to the Laboratory or its designees, including successor contractors. Upon delivery, title to such records shall vest in DOE or its designees, and such records shall be protected in accordance with applicable federal laws (including the Privacy Act), as appropriate.
- (d) Inspection, Copying, and Audit of Records. All records acquired or generated by the contractor, including those described at paragraph (b) of this clause, shall be subject to inspection, copying, and audit by the Government or its designees at all reasonable times, and the contractor shall afford the Government or its designees reasonable facilities for such inspection, copying, and audit, provided, however, that upon request by the Laboratory Procurement Official, the contractor shall deliver such records to a location specified by the Laboratory Procurement Official for inspection, copying, and audit. The Government or its designees shall use such records in accordance with applicable federal laws (including the Privacy Act), as appropriate.
- (e) Applicability. Paragraphs (b), (c), and (d) of this clause apply to all records without regard to the date or origination of such records.
- (f) Records Retention Standards. Special records retention standards, described at DOE Order 1324.5B, Records Management Program and DOE Records Schedules (version in effect on effective date of contract), are applicable for the classes of records described therein, whether or not the records are owned by the Laboratory or the contractor. In addition, the contractor shall retain individual radiation exposure records generated in the performance of work under this contract until DOE authorizes disposal. The Laboratory may waive application of these record

retention schedules, if, upon termination or completion of the contract, the Laboratory exercises its right under paragraph (c) of this clause to obtain copies and delivery of records described in paragraphs (a) and (b) of this clause.

47. WHISTLEBLOWER PROTECTION FOR CONTRACTOR EMPLOYEES (DEC 2000)

- (a) The contractor shall comply with the requirements of "DOE Contractor Employee Protection Program" at 10 CFR part 708 for work performed on behalf of DOE directly related to activities at DOE-owned or -leased sites.
- (b) The contractor shall insert or have inserted the substance of this clause, including this paragraph (b), in subcontracts at all tiers, for subcontracts involving work performed on behalf of DOE directly related to activities at DOE-owned or -leased sites.

48. RESEARCH MISCONDUCT (JUL 2005)

- (a) The contractor is responsible for maintaining the integrity of research performed pursuant to this contract award including the prevention, detection, and remediation of research misconduct as defined by this clause, and the conduct of inquiries, investigations, and adjudication of allegations of research misconduct in accordance with the requirements of this clause.
- (b) Unless otherwise instructed by the Laboratory Procurement Official (LPO), the contractor must conduct an initial inquiry into any allegation of research misconduct. If the contractor determines that there is sufficient evidence to proceed to an investigation, it must notify the contracting officer and, unless otherwise instructed, the contractor must:
 - (1) Conduct an investigation to develop a complete factual record and an examination of such record leading to either a finding of research misconduct and an identification of appropriate remedies or a determination that no further action is warranted;
 - (2) If the investigation leads to a finding of research misconduct, conduct an adjudication by a responsible official who was not involved in the inquiry or investigation and is separated organizationally from the element which conducted the investigation. The adjudication must include a review of the investigative record and, as warranted, a determination of appropriate corrective actions and sanctions.
 - (3) Inform the LPO if an initial inquiry supports a formal investigation and, if requested by the contracting officer thereafter, keep the LPO informed of the results of the investigation and any subsequent adjudication. When an investigation is complete, the contractor will forward to the contracting officer a copy of the evidentiary record, the investigative report, any recommendations made to the contractor's adjudicating official, the adjudicating official's decision and notification of any corrective action taken or planned, and the subject's written response (if any).

- (c) The Laboratory may elect to act in lieu of the contractor in conducting an inquiry or investigation into an allegation of research misconduct if the LPO finds that:
 - (1) The research organization is not prepared to handle the allegation in a manner consistent with this clause;
 - (2) The allegation involves an entity of sufficiently small size that it cannot reasonably conduct the inquiry;
 - (3) Laboratory involvement is necessary to ensure the public heath, safety, and security, or to prevent harm to the public interest; or,
 - (4) The allegation involves possible criminal misconduct.
- (d) In conducting the activities under paragraphs (b) and (c) of this clause, the contractor and the Laboratory, if it elects to conduct the inquiry or investigation, shall adhere to the following guidelines:
 - (1) Safeguards for information and subjects of allegations. The contractor shall provide safeguards to ensure that individuals may bring allegations of research misconduct made in good faith to the attention of the contractor without suffering retribution. Safeguards include: protection against retaliation; fair and objective procedures for examining and resolving allegations; and diligence in protecting positions and reputations. The contractor shall also provide the subjects of allegations confidence that their rights are protected and that the mere filing of an allegation of research misconduct will not result in an adverse action. Safeguards include timely written notice regarding substantive allegations against them, a description of the allegation and reasonable access to any evidence submitted to support the allegation or developed in response to an allegation and notice of any findings of research misconduct.
 - Objectivity and Expertise. The contractor shall select individual(s) to inquire, investigate, and adjudicate allegations of research misconduct who have appropriate expertise and have no unresolved conflict of interest. The individual(s) who conducts an adjudication must not be the same individual(s) who conducted the inquiry or investigation, and must be separate organizationally from the element that conducted the inquiry or investigation.
 - (3) Timeliness. The contractor shall coordinate, inquire, investigate and adjudicate allegations of research misconduct promptly, but thoroughly. Generally, an investigation should be completed within 120 days of initiation, and adjudication should be complete within 60 days of receipt of the record of investigation.
 - (4) Confidentiality. To the extent possible, consistent with fair and thorough processing of allegations of research misconduct and applicable law and regulation, knowledge about the identity of the subjects of allegations and informants should be limited to those with a need to know.

- (5) Remediation and Sanction. If the contractor finds that research misconduct has occurred, it shall assess the seriousness of the misconduct and its impact on the research completed or in process. The contractor must take all necessary corrective actions. Such action may include but are not limited to, correcting the research record and as appropriate imposing restrictions, controls, or other parameters on research in process or to be conducted in the future. The contractor must coordinate remedial actions with the LPO. The contractor must also consider whether personnel sanctions are appropriate. Any such sanction must be considered and effected consistent with any applicable personnel laws, policies, and procedures, and shall take into account the seriousness of the misconduct and its impact, whether it was done knowingly or intentionally, and whether it was an isolated event or pattern of conduct.
- (e) The Laboratory reserves the right to pursue such remedies and other actions as it deems appropriate, consistent with the terms and conditions of the award instrument and applicable laws and regulations. However, the contractor's good faith administration of this clause and the effectiveness of its remedial actions and sanctions shall be positive considerations and shall be taken into account as mitigating factors in assessing the need for such actions. If the Laboratory pursues any such action, it will inform the subject of the action of the outcome and any applicable appeal procedures.

(f) Definitions.

"Adjudication" means a formal review of a record of investigation of alleged research misconduct to determine whether and what corrective actions and sanctions should be taken.

"Fabrication" means making up data or results and recording or reporting them.

"Falsification" means manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record.

"Finding of Research Misconduct" means a determination, based on a preponderance of the evidence, that research misconduct has occurred. Such a finding requires a conclusion that there has been a significant departure from accepted practices of the relevant research community and that it be knowingly, intentionally, or recklessly committed.

"Inquiry" means information gathering and initial fact-finding to determine whether an allegation or apparent instance of misconduct warrants an investigation.

"Investigation" means the formal examination and evaluation of the relevant facts.

"Plagiarism" means the appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

"Research" means all basic, applied, and demonstration research in all fields of science, medicine, engineering, and mathematics, including, but not limited to, research in economics,

education, linguistics, medicine, psychology, social sciences statistics, and research involving human subjects or animals.

"Research Misconduct" means fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results, but does not include honest error or differences of opinion.

"Research record" means the record of all data or results that embody the facts resulting from scientists' inquiries, including, but not limited to, research proposals, laboratory records, both physical and electronic, progress reports, abstracts, theses, oral presentations, internal reports, and journal articles.

- (g) By executing this contract, the contractor provides its assurance that it has established an administrative process for performing an inquiry, mediating if possible, or investigating, and reporting allegations of research misconduct; and that it will comply with its own administrative process and the requirements of 10 CFR part 733 for performing an inquiry, possible mediation, investigation and reporting of research misconduct.
- (h) The contractor must insert or have inserted the substance of this clause, including paragraph (g), in subcontracts at all tiers that involve research.

49. LABORATORY SITE ACCESS AND /OR PARTICIPATION IN ACTIVITIES BY NON-U.S. NATIONALS (DEC 2004)

Site Access

Site access, including cyber access utilizing a Laboratory account, by all non-U.S. citizens must be reviewed and approved by the Laboratory Director or his designee. All new requests must be submitted on Form ANL-593. Non-U.S. citizens are either visitors (on site for 30 days or less) or assignees (on site for more than 30 days in a 12-month period). A certified host must be assigned for each visit or assignment. Form ANL 593 should be submitted as far in advance as possible (a minimum of 30 days for a sensitive assignment, 7 days for a non-sensitive country assignment or visit or sensitive visit.)

For assignments (more than 30 days) involving a foreign national from a "Sensitive Country", and/or access to a security area of the Laboratory or access to a sensitive subject, at least 30 days advance notice should be provided to ensure that Security, Counterintelligence, and Export Control reviews can be accomplished, and a DOE indices check can be completed prior to approval. In such cases, a specific security plan is required to be submitted to the Foreign Visits and Assignments Office with the ANL-593 form requesting the visit by the Hosting Division. An indices check normally takes 30 days after completion of all required pre-clearance documents, but can take considerably longer (once obtained, an indices check is valid for two years).

For visits or assignments involving a foreign national from a "Terrorist Supporting Country", (which currently include: Cuba, Iran, Libya, North Korea, Sudan, Syria), specific approval of the visit/assignment by the Secretary of Energy or his designees is required. This approval, if granted, may take up to one year after the internal approvals have been processed.

The time frames indicated above shall not constitute the basis for any equitable adjustment or claim to the contract price or performance/delivery period.

For assistance in preparing a request, contact the ANL Technical Investigator associated with your activity.

Activity Participation

Due to Department of Energy directives and Department of Commerce regulations, persons who are born in (and who are not naturalized U. S. Citizens) or are citizens of any "Terrorist Supporting Country" may be denied access and/or participation in activities with Argonne National Laboratory.

The requirement is to be flowed-down to all subcontractors at any tier.

50. EXPORT LICENSE AGREEMENT (AUG 2002)

The contractor understands that the materials and/or information being transmitted under the performance of this contract may be subject to U.S. Government laws and regulations regarding export or re-export. This includes deemed exports which are any communication of technical data to a foreign national, whether it takes place in the United States or abroad. Technical information (data) provided to a foreign national verbally, by mail, by telephone or facsimile, through visits or workshops, or through computer networking is an export. If a foreign national observes equipment or a process, it may constitute an export of technical data, if significant details are revealed. It is solely the contractor's obligation to obtain all appropriate export licenses, keep required records, and comply fully with all export control statutes and regulations. Unless authorized by appropriate government license or regulation, contractor agrees not to export directly or indirectly any technology, software or materials provided by the Laboratory. Contractor shall be solely liable for any violation of export control statutes or regulations, and shall indemnify and hold the Department of Energy, The University of Chicago, and the Laboratory harmless from any liability that may arise for any such violation.

51. EXPORT CONTROL INFORMATION FOR FOREIGN TRAVEL (NOV 2002)

The United States is committed to encourage technology exchanges that are consistent with U.S. national security and nuclear nonproliferation objectives. Although much of the work Argonne and its employees undertake to further its research and technology development mission is excepted from U.S. export control regulations, the Laboratory must abide by all of the export control laws and regulations to ensure its compliance with export controls.

An export can occur through a variety of means, including oral communications, written documentation, or transfer of U.S. computer software to foreign nationals. Technology transfers to foreign nationals while they are visiting the United States or other countries or while you are visiting their country are considered exports. You and the Laboratory can be held liable for improperly transferring controlled technologies.

Prior to transfer, verify that the technology, information, and/or commodities fall into one or more of the following categories:

- Fundamental research and information resulting from fundamental research
- Published information and software (publicly available) education information
- Patent applications

If the information, technology, and/or commodities do not fall into one of these categories, please contact the Export Control Manager at Argonne to determine if a license is required prior to export.

To further ensure that you do not run the risk of exporting sensitive information or technology when traveling abroad, keep the following guidelines in mind that without having acquired an export license prior to your trip, presentations and discussions must be limited to only those topics that are not on the DOE Sensitive Subjects List and the ANL Sensitive Technologies and not related to controlled items or technologies unless they are in the public domain. Further elaboration, or additional details, may be considered an export of technologies and need an export license prior to release.

52. CONFLICTS IN DOCUMENTATION (MAY 2001)

Any discrepancy, inconsistency, or conflict in the SCHEDULE or in one or more of the documents identified in the Article entitled "Applicable Documentation" which can be reasonably ascertained by the contractor shall be immediately submitted to the Laboratory for its written decision. Any work undertaken by the contractor without such decision shall be at the contractor's own risk.

53. RIGHTS TO PROPOSAL DATA (MAY 2001)

It is agreed that, as a condition of the award of this contract, and notwithstanding the provisions of any notice appearing on the proposal, the Government shall have the right to use, duplicate, disclose and have others do so for any purpose whatsoever, the technical data contained in the proposal upon which this contract is based.

54. ENVIRONMENTAL PROTECTION (MAY 2001)

In performing this contract, the contractor shall comply with the requirements set forth in all applicable Federal and non-Federal environmental protection laws, codes, ordinances, Executive Orders, regulations, and directives.

55. LIMITATIONS PERIOD (MAY 2001)

Any action brought by the contractor for breach of contract, request for equitable adjustment, or any other claim arising under the contract must be identified in writing to the Laboratory Procurement Official. Such written notification must be received by the Laboratory Procurement Official within two (2) years (unless an earlier period is stated elsewhere in the contract) after the completion of work under the contract or after the cause of action has arisen, whichever occurs first, otherwise the contractor shall be barred from pursuing such action.

56. VEHICLE LIABILITY INSURANCE COVERAGE (MAY 2001)

In the event a Government or Laboratory vehicle (including Laboratory-rented vehicle) will be utilized by the contractor during the course of work under this contract, contractor agrees to obtain and maintain appropriate levels of automobile liability coverage for property damage and bodily injury and such insurance shall be primary.

57. INTEGRATION CLAUSE (MAY 2001)

This contract represents the full understanding of the parties and is the entire agreement between the parties. All negotiations between the parties have been merged into the contract, and there are no understandings or agreements other than those incorporated into this contract.

58. SUSPECT/COUNTERFEIT PARTS (AUGUST 2005)

- (a) "Suspect/Counterfeit Parts" are parts that may be of new manufacture but labeled to represent a different class of parts or used and/or refurbished parts with false labeling representing them as new parts or a manufacturer other than the actual manufacturer. Examples of suspect/counterfeit parts that have been prominent include:
 - (1) Fasteners, including bolts and nuts, made of carbon steel (designated as grade five or grade eight) or stainless steel, with headmarks or stamps shown on the headmark list prepared by the United States Customs Service (see Attachment I to this clause, or its latest revision);
 - (2) Piping, valves and flanges bearing labels that falsely indicate that the items meet recognized ASME, ASTM, or other consensus standards, or falsely bear independent testing laboratory markings; and,
 - (3) Used or refurbished molded-case electrical circuit breakers or similar type switch gear.
- (b) Supplies furnished to the Laboratory under this contract shall not include suspect/counterfeit parts nor shall such parts be used in performing any work under this contract whether on or off the Laboratory site.
- (c) If suspect/counterfeit parts are furnished under this contract and are found on the Laboratory site, such parts, items or assemblies containing such parts may be impounded by the Laboratory or removed by the contractor as directed by the Laboratory. The contractor shall promptly replace such parts with supplies acceptable to the Laboratory and the contractor shall be liable for all costs, including but not limited to the costs for impoundment, removal, and replacement incurred by the Laboratory as a result of furnished suspect/counterfeit parts. The Laboratory is obligated to report discovery of suspect/counterfeit parts or items to the Department of Energy and such reports may be referred to the Department of Justice.
- (d) The rights of the Laboratory in this clause are in addition to any other rights provided by law or under this contract.

SUSPECT/COUNTERFEIT PART

HEADMARK LIST

ALL GRADE 5 AND GRADE 8 FASTENERS OF FOREIGN ORIGIN WHICH DO NOT BEAR ANY MANUFACTURERS' HEADMARKS



Grade 5



Grade 8

GRADE 5 FASTENERS WITH THE FOLLOWING MANUFACTURERS' HEADMARKS:



MANUFACTURER MARK

Jinn Her (TW)



MARK **MANUFACTURER**

KS Kosaka Kogyo (JP)

GRADE 8 FASTENERS WITH THE FOLLOWING MANUFACTURERS' HEADMARKS:

	MARK	MANUFACTURER
$\left(A\right)$	Α	Asahi Mfg. (JP)
NF	NF	Nippon Fasteners (JI
$\left\langle H \right\rangle$	Н	Hinomoto Metal (JP)









Ε Daiei (JP)



UNY Unytite (JP)

GRADE 8.2 FASTENERS WITH THE FOLLOWING HEADMARKS:



MARK

MANUFACTURER

KS

Kosaka Kogyo (JP)

GRADE A325 FASTENERS (BENNETT DENVER TARGET ONLY) WITH THE FOLLOWING HEADMARKS:

MARK **MANUFACTURER**

A325 KS Kosaka Kogyo (JP)

Headmarkings are usually raised - sometimes indented.

KEY: CA-Canada, JP-Japan, TW-Taiwan, YU-Yugoslavia



ANY BOLT ON THIS LIST SHOULD BE TREATED AS DEFECTIVE WITHOUT FURTHER TESTING. OR, IF YOU SEE ANY INDICATION THAT A CIRCUIT BREAKER MAY BE USED OR REFURBISHED (SEE BULLETIN, NO. DOE/EH-0266)